

Table II-1. Data Summary for Total Phosphorus in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   | Comments |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|----------|
| 01367625 | Wallkill River At Sparta                   | FW2-TM               | FW2-NT, FW2-TPC1     | 12                | 0.2           | 0.057   | 16.7%        | Non Attainment                               |          |
| 01367715 | Wallkill River At Scott Road At Franklin   | FW2-NT               |                      | 4                 | 0.025         | 0.025   | 0.0%         | Full Attainment                              |          |
| 01367770 | Wallkill River Near Sussex                 | FW2-NT               |                      | 23                | 0.09          | 0.039   | 0.0%         | Full Attainment                              |          |
| 01367780 | Papakating Creek Near Wykertown            | FW2-TM               | FW2-NT               | 4                 | 0.08          | 0.054   | 0.0%         | Full Attainment                              |          |
| 01367800 | Papakating Creek At Pelletown              | FW2-NT               |                      | 8                 | 0.049         | 0.030   | 0.0%         | Full Attainment                              |          |
| 01367850 | WB Papakating Ck At McCoys Corner          | FW2-NT               |                      | 4                 | 0.074         | 0.062   | 0.0%         | Full Attainment                              |          |
| 01367860 | Papakating Creek Near Sussex               | FW2-NT               |                      | 4                 | 0.06          | 0.043   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01367910 | Papakating Ck At Sussex                    | FW2-NT               |                      | 15                | 0.150         | 0.070   | 20.0%        | Non Attainment                               |          |
| 01368000 | Wallkill R Nr Unionville                   | FW2-NT               |                      | 15                | 0.090         | 0.052   | 0.0%         | Full Attainment                              |          |
| 01368820 | Double Kill At Waywayanda                  | FW2-NTC1             | FW1                  | 12                | 0.04          | 0.020   | 0.0%         | Full Attainment                              |          |
| 01368950 | Black Creek Nr Vernon                      | FW2-NT               | FW2-TPC1, FW2-TM     | 15                | 0.160         | 0.046   | 6.7%         | Full Attainment                              |          |
| 01376970 | Hackensack River At Old Tappan             | FW2-NT               |                      | 4                 | 0.08          | 0.041   | 0.0%         | Full Attainment                              |          |
| 01377000 | Hackensack River At Rivervale              | FW2-NT               |                      | 21                | 0.13          | 0.044   | 4.8%         | Full Attainment                              |          |
| 01377499 | Musquapsink Brook At River Vale            | FW2-NT               |                      | 8                 | 1.25          | 0.238   | 37.5%        | Non Attainment                               |          |
| 01377500 | Pascack Brook At Westwood                  | FW2-NT               |                      | 8                 | 0.132         | 0.069   | 25.0%        | Non Attainment                               |          |
| 01378387 | Tenakill Brook At Cedar Lane At Closter    | FW2-NT               |                      | 4                 | 0.08          | 0.068   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01378560 | Coles Brook At Hackensack                  | FW2-NT/SE1           |                      | 12                | 0.285         | 0.108   | 33.3%        | Non Attainment                               |          |
| 01378780 | Primrose Brook At Morristown National Park | FW2-TPC1             | FW2-NT               | 12                | 0.06          | 0.019   | 0.0%         | Full Attainment                              |          |
| 01378855 | Black Brook At Madison                     | FW2-NT               |                      | 8                 | 0.25          | 0.123   | 50.0%        | Non Attainment                               |          |
| 01379000 | Passaic R Nr Millington                    | FW2-NT               |                      | 17                | 0.280         | 0.093   | 29.4%        | Non Attainment                               |          |
| 01379200 | Dead River Near Millington                 | FW2-NT               |                      | 16                | 3.5           | 1.122   | 93.8%        | Non Attainment                               |          |
| 01379500 | Passaic R Nr Catham                        | FW2-NT               |                      | 16                | 0.900         | 0.310   | 93.8%        | Non Attainment                               |          |
| 01379530 | Canoe Brook near Summit                    | FW2-NT               |                      | 4                 | 0.06          | 0.053   | 0.0%         | Insufficient Data                            |          |
| 01379680 | Rockaway River At Longwood Valley          | FW2-NT               |                      | 4                 | 0.08          | 0.039   | 0.0%         | Full Attainment                              |          |

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| 01379700 | Rockaway River At Berkshire Valley          | FW2-NT               |                      | 4                 | 0.05          | 0.029   | 0.0%         | Insufficient Data | Additional data for 01379680 |
| 01379800 | Green Pond Brook At Dover                   | FW2-NT               |                      | 4                 | 0.025         | 0.016   | 0.0%         | Insufficient Data |                              |
| 01379853 | Rockaway River At Blackwell St              | FW2-NT               |                      | 4                 | 0.03          | 0.021   | 0.0%         | Insufficient Data |                              |
| 01380100 | Beaver Brook At Rockaway                    | FW2-NT               | FW2-TPC1, FW2-TM     | 12                | 0.049         | 0.027   | 0.0%         | Full Attainment   |                              |
| 01380320 | Stony Brook At Boonton                      | FW2-NT               |                      | 4                 | 0.049         | 0.028   | 0.0%         | Full Attainment   |                              |
| 01380500 | Rockaway R At Boonton                       | FW2-NT               |                      | 16                | 0.050         | 0.018   | 0.0%         | Full Attainment   |                              |
| 01381050 | Crooked Brook Near Towaco                   | FW2-NT               |                      | 4                 | 0.035         | 0.021   | 0.0%         | Full Attainment   |                              |
| 01381200 | Rockaway R At Pine Brook                    | FW2-NT               |                      | 15                | 1.400         | 0.435   | 73.3%        | Non Attainment    |                              |
| 01381500 | Whippany R At Morristown                    | FW2-NT               |                      | 16                | 0.200         | 0.086   | 31.3%        | Non Attainment    |                              |
| 01381800 | Whippany River Near Pine Brook              | FW2-NT               |                      | 23                | 0.63          | 0.233   | 73.9%        | Non Attainment    |                              |
| 01382000 | Passaic River At Two Bridges                | FW2-NT               |                      | 61                | 1.6           | 0.453   | 96.7%        | Non Attainment    |                              |
| 01382410 | Macopin River At Echo Lake                  | FW2-NT               |                      | 7                 | 0.029         | 0.016   | 0.0%         | Full Attainment   |                              |
| 01382450 | Macopin River At Macopin Reservoir          | FW2-NT               |                      | 12                | 0.06          | 0.029   | 0.0%         | Full Attainment   |                              |
| 01382500 | Pequannock River At Macopin Intake Dam      | FW2-TM               | FW2-TPC1             | 23                | 0.07          | 0.023   | 0.0%         | Full Attainment   |                              |
| 01382800 | Pequannock River At Riverdale               | FW2-TMC1             |                      | 4                 | 0.025         | 0.014   | 0.0%         | Insufficient Data | Additional data for 01382500 |
| 01383505 | Wanaque River Near Awosting                 | FW2-TPC1             | FW2-TMC1             | 4                 | 0.02          | 0.018   | 0.0%         | Full Attainment   |                              |
| 01387010 | Wanaque River At Highland Avenue At Wanaque | FW2-NT               |                      | 4                 | 0.07          | 0.040   | 0.0%         | Full Attainment   |                              |
| 01387041 | Wanaque River At Pompton Lakes              | FW2-NT               |                      | 4                 | 0.08          | 0.050   | 0.0%         | Insufficient Data | Additional data for 01387010 |
| 01387500 | Ramapo River Near Mahwah                    | FW2-NT               |                      | 22                | 0.75          | 0.163   | 50.0%        | Non Attainment    |                              |
| 01388000 | Ramapo R At Pompton Lakes                   | FW2-NT               |                      | 13                | 0.11          | 0.069   | 7.7%         | Full Attainment   |                              |
| 01388100 | Ramapo River At Dawes Highway               | FW2-NT               |                      | 4                 | 0.12          | 0.088   | 25.0%        | Insufficient Data | Additional data for 01388000 |
| 01388500 | Pompton River At Pompton Plains             | FW2-NT               |                      | 12                | 0.17          | 0.066   | 8.3%         | Full Attainment   |                              |
| 01389005 | Passaic R Below Pompton R At Two Br         | FW2-NT               |                      | 14                | 0.79          | 0.349   | 100.0%       | Non Attainment    |                              |
| 01389080 | Preakness Brook Near Little Fa              | FW2-NT               |                      | 4                 | 0.025         | 0.014   | 0.0%         | Insufficient Data |                              |
| 01389138 | Deepavaal Brook At Fairfield                | FW2-NT               |                      | 4                 | 0.07          | 0.058   | 0.0%         | Insufficient Data |                              |

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| 01389500 | Passaic River At Little Falls                  | FW2-NT               |                      | 26                | 1.3           | 0.385   | 100.0%       | Non Attainment                               |                             |
| 01389600 | Peckman River At West Patterson                | FW2-NT               |                      | 4                 | 1.9           | 1.333   | 100.0%       | Insufficient Data                            |                             |
| 01389850 | Goffle Brook At Hawthorne                      | FW2-NT               |                      | 4                 | 0.06          | 0.038   | 0.0%         | Insufficient Data                            |                             |
| 01389860 | Diamond Bk At Fair Lawn                        | FW2-NT               |                      | 4                 | 0.109         | 0.054   | 25.0%        | Insufficient Data - Possibly Non Attainment  |                             |
| 01389880 | Passaic R At Elmwood Pk                        | FW2-NT               |                      | 15                | 0.720         | 0.270   | 93.3%        | Non Attainment                               |                             |
| 01390445 | WB Saddle R At Upper Saddle River              | FW2-TPC1             |                      | 4                 | 0.086         | 0.052   | 0.0%         | Insufficient Data - Possibly Full Attainment |                             |
| 01390470 | Saddle River At Saddle River                   | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 4                 | 0.05          | 0.033   | 0.0%         | Full Attainment                              | confirms w/ historical site |
| 01390500 | Saddle R At Ridgewood                          | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 32                | 0.13          | 0.031   | 3.1%         | Full Attainment                              |                             |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood  | FW2-NT/SE3           |                      | 4                 | 0.04          | 0.029   | 0.0%         | Full Attainment                              | confirms w/ historical site |
| 01390518 | Saddle River At Grove Street A                 | FW2-NT/SE3           |                      | 4                 | 0.05          | 0.040   | 0.0%         | Insufficient Data                            | additional data             |
| 01390900 | Ramsey Brook At Allendale                      | FW2-NT/SE2           |                      | 4                 | 0.05          | 0.033   | 0.0%         | Insufficient Data - Possibly Full Attainment |                             |
| 01391100 | Hohokus Brook At Mouth At Paramus              | FW2-NT/SE3           |                      | 4                 | 2.7           | 1.768   | 100.0%       | Insufficient Data                            |                             |
| 01391490 | Saddle River At Rochelle Park                  | FW2-NT/SE3           |                      | 4                 | 1.1           | 0.643   | 100.0%       | Non Attainment                               |                             |
| 01391500 | Saddle River At Lodi                           | FW2-NT/SE3           |                      | 23                | 1.7           | 0.720   | 100.0%       | Non Attainment                               |                             |
| 01393350 | WB Elizabeth River Near Union                  | FW2-NT               |                      | 4                 | 0.7           | 0.240   | 50.0%        | Non Attainment                               |                             |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | FW2-NT               |                      | 15                | 0.240         | 0.092   | 33.3%        | Non Attainment                               |                             |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | FW2-NT               |                      | 4                 | 0.31          | 0.148   | 50.0%        | Non Attainment                               |                             |
| 01394500 | Rahway River Near Springfield                  | FW2-NT               |                      | 23                | 0.51          | 0.079   | 8.7%         | Full Attainment                              |                             |
| 01395000 | Rahway River At Rahway                         | FW2-NT               |                      | 22                | 0.233         | 0.099   | 40.9%        | Non Attainment                               |                             |
| 01395200 | Robinson Branch At Scotch Plains               | FW2-NT               |                      | 4                 | 0.38          | 0.175   | 75.0%        | Non Attainment                               |                             |
| 01396003 | Robinson Br At St Georges Av At Rahway         | FW2-NT               |                      | 4                 | 0.137         | 0.106   | 75.0%        | Non Attainment                               |                             |

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| 01396219 | Stony Brook At Fairview Avenue At Naughtright | FW2-TPC1             |                      | 4                 | 0.1           | 0.044   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01396280 | SB Raritan R At Middle Valley                 | FW2-TPC1             | FW2-TM               | 15                | 0.210         | 0.071   | 13.3%        | Non Attainment                               |          |
| 01396535 | SB Raritan R Arch St At High Bridge           | FW2-TM               |                      | 16                | 0.100         | 0.042   | 0.0%         | Full Attainment                              |          |
| 01396550 | Spruce Run At Newport                         | FW2-TPC1             |                      | 12                | 0.04          | 0.018   | 0.0%         | Full Attainment                              |          |
| 01396588 | Spruce Run Nr Glen Gardner                    | FW2-TMC1             | FW2-TPC1             | 16                | 0.110         | 0.027   | 6.3%         | Full Attainment                              |          |
| 01396660 | Mulhockaway Creek At Van Syckel               | FW2-TPC1             |                      | 23                | 0.65          | 0.049   | 8.7%         | Full Attainment                              |          |
| 01397000 | SB Raritan R At Stanton Station               | FW2-TM               |                      | 15                | 0.050         | 0.021   | 0.0%         | Full Attainment                              |          |
| 01397400 | SB Raritan R At Three Bridges                 | FW2-NT               |                      | 15                | 0.210         | 0.127   | 60.0%        | Non Attainment                               |          |
| 01398000 | Neshanic River At Reaville                    | FW2-NT               | FW2-TM               | 95                | 0.68          | 0.086   | 17.9%        | Non Attainment                               |          |
| 01398070 | SB Raritan River At Neshanic Station          | FW2-NT               | FW2-TM               | 4                 | 0.08          | 0.060   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01398102 | SB Raritan River At South Branch              | FW2-NT               | FW2-TM               | 12                | 0.15          | 0.087   | 33.3%        | Non Attainment                               |          |
| 01398260 | NB Raritan R Nr Chester                       | FW2-TPC1             |                      | 14                | 0.100         | 0.036   | 0.0%         | Full Attainment                              |          |
| 01398300 | Dawsons Brook Near Ironia                     | FW2-TPC1             |                      | 4                 | 0.005         | 0.005   | 0.0%         | Full Attainment                              |          |
| 01399100 | Middle Brook At Burnt Mills                   | FW2-NT               |                      | 4                 | 0.201         | 0.082   | 25.0%        | Insufficient Data - Possibly Non Attainment  |          |
| 01399120 | NB Raritan R At Burnt Mills                   | FW2-NT               |                      | 15                | 0.090         | 0.025   | 0.0%         | Full Attainment                              |          |
| 01399500 | Lamington (Black)R Nr Pottersville            | FW2-TPC1             | FW2-TMC1, FW2-NTC1   | 16                | 0.214         | 0.049   | 12.5%        | Non Attainment                               |          |
| 01399700 | Rockaway Ck At Whitehouse                     | FW2-NT               | FW2-TM               | 15                | 0.310         | 0.077   | 20.0%        | Non Attainment                               |          |
| 01399780 | Lamington River At Burnt Mills                | FW2-NT               | FW2-TPC1, FW2-TM     | 23                | 0.392         | 0.080   | 21.7%        | Non Attainment                               |          |
| 01399900 | Chambers Brook At North Branch Depot          | FW2-NT               |                      | 4                 | 0.181         | 0.092   | 25.0%        | Insufficient Data - Possibly Non Attainment  |          |
| 01400000 | North Branch Raritan River Near Raritan       | FW2-NT               |                      | 12                | 0.262         | 0.079   | 16.7%        | Non Attainment                               |          |
| 01400395 | Peters Brook At Rt 28 At Somerville           | FW2-NT               |                      | 4                 | 0.11          | 0.058   | 25.0%        | Insufficient Data - Possibly Non Attainment  |          |

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| 01400500 | Raritan R At Manville                      | FW2-NT               |                      | 14                | 0.110         | 0.057   | 14.3%        | Non Attainment                               |                     |
| 01400540 | Millstone R Nr Manalapan                   | FW2-NT               |                      | 15                | 0.460         | 0.120   | 26.7%        | Non Attainment                               |                     |
| 01400585 | Rocky Brook At Perrineville                | FW2-NT               |                      | 8                 | 0.054         | 0.024   | 0.0%         | Full Attainment                              |                     |
| 01400640 | Millstone River Near Grovers M             | FW2-NT               |                      | 8                 | 0.2           | 0.133   | 75.0%        | Non Attainment                               | combine w/ 01400650 |
| 01400650 | Millstone River At Grovers Mill            | FW2-NT               |                      | 9                 | 0.18          | 0.118   | 66.7%        | Non Attainment                               | combine w/ 01400640 |
| 01400690 | Cranbury Book Near Prospect Plains         | FW2-NT               |                      | 4                 | 0.03          | 0.026   | 0.0%         | Full Attainment                              |                     |
| 01401000 | Stony Brook At Princeton                   | FW2-NT               |                      | 42                | 0.6           | 0.110   | 33.3%        | Non Attainment                               |                     |
| 01401200 | Duck Pond Run at Clarksville               | FW2-NT               |                      | 4                 | 0.162         | 0.068   | 25.0%        | Insufficient Data - Possibly Non Attainment  |                     |
| 01401400 | Heathcote Brook At Kingston                | FW2-NT               |                      | 12                | 0.066         | 0.038   | 0.0%         | Full Attainment                              |                     |
| 01401600 | Bedens Brook Nr Rocky Hill                 | FW2-NT               |                      | 16                | 0.321         | 0.093   | 25.0%        | Non Attainment                               |                     |
| 01401700 | Pike Run Near Rocky Hill                   | FW2-NT               |                      | 4                 | 0.12          | 0.080   | 50.0%        | Non Attainment                               |                     |
| 01402000 | Millstone River At Blackwells Mills        | FW2-NT               |                      | 21                | 0.64          | 0.298   | 100.0%       | Non Attainment                               |                     |
| 01403300 | Raritan R At Queens Bridge                 | FW2-NT               |                      | 67                | 0.640         | 0.235   | 88.1%        | Non Attainment                               |                     |
| 01403385 | Bound Brook At Route 28 At Middlesex       | FW2-NT               |                      | 12                | 0.3           | 0.131   | 50.0%        | Non Attainment                               |                     |
| 01403470 | Green Brook At North Plainfield            | FW2-TM               | FW2-NT               | 4                 | 0.05          | 0.019   | 0.0%         | Full Attainment                              |                     |
| 01403900 | Bound Bk At Middlesex                      | FW2-NT               |                      | 53                | 0.386         | 0.081   | 24.5%        | Non Attainment                               |                     |
| 01404470 | Ireland Brook At Patricks Corners          | FW2-NT               |                      | 4                 | 0.06          | 0.038   | 0.0%         | Insufficient Data - Possibly Full Attainment |                     |
| 01405195 | Matchaponix Brook At Englishtown           | FW2-NT               |                      | 4                 | 0.05          | 0.045   | 0.0%         | Insufficient Data - Possibly Full Attainment |                     |
| 01405285 | Barclay Bk Near Englishtown                | FW2-NT               |                      | 4                 | 0.013         | 0.008   | 0.0%         | Full Attainment                              |                     |
| 01405302 | Matchaponix Bk At Spotswood                | FW2-NT               |                      | 15                | 0.080         | 0.028   | 0.0%         | Full Attainment                              |                     |
| 01405340 | Manalapan Brook At Federal Rd Nr Manalapan | FW2-NT               |                      | 22                | 0.43          | 0.083   | 22.7%        | Non Attainment                               |                     |
| 01407090 | Town Brook At Middletown                   | FW2-NT/SE1           |                      | 4                 | 0.1           | 0.063   | 0.0%         | Insufficient Data - Possibly Full Attainment |                     |
| 01407360 | Yellow Brook Near Malboro                  | FW2-NT               |                      | 4                 | 0.05          | 0.039   | 0.0%         | Full Attainment                              |                     |

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| 01407630  | Poplar Brook At Deal                             | FW2-NT/SE1           |                      | 4                 | 0.412         | 0.231   | 100.0%       | Non Attainment                                |                                                |
| 01407720  | Jumping Brook At Green Grove                     | FW2-NT/SE1           |                      | 4                 | 0.061         | 0.028   | 0.0%         | Full Attainment                               |                                                |
| 01407868  | Long Brook At Wyckoff Mills                      | FW2-NT               |                      | 12                | 0.3           | 0.072   | 8.3%         | Full Attainment                               |                                                |
| 01407997  | Marsh Bog Brook At Squankum                      | FW2-NT               |                      | 4                 | 0.08          | 0.053   | 0.0%         | Insufficient Data<br>Possibly Full Attainment | Listed on 1998 303(d) list. Stays on the list. |
| 01408000  | Manasquan River At Squankum                      | FW2-TM               |                      | 23                | 0.168         | 0.057   | 17.4%        | Non Attainment                                |                                                |
| 01408009  | Mingamahone Brook Near Earle                     | FW2-TM               |                      | 12                | 0.056         | 0.032   | 0.0%         | Full Attainment                               |                                                |
| 01408100  | NB Metedeconk River At Lakewood                  | FW2-TM               | FW2-NT               | 12                | 0.093         | 0.042   | 0.0%         | Full Attainment                               |                                                |
| 01408152  | SB Metedeconk River Near Laurelton               | FW2-NT               |                      | 4                 | 0.025         | 0.025   | 0.0%         | Full Attainment                               |                                                |
| 01408285  | Maple Root Br At Bowman Rd Near Homansville      | PL-TM                |                      | 4                 | 0.018         | 0.011   | 0.0%         | Full Attainment                               |                                                |
| 01408480  | Shannoc Brook Trib At Colliers Mills             | PL                   |                      | 4                 | 0.07          | 0.023   | 0.0%         | Full Attainment                               |                                                |
| 01408500  | Toms River Near Toms River                       | FW2-NT/SE1           | FW2-TM, PL-TM        | 23                | 0.07          | 0.021   | 0.0%         | Full Attainment                               |                                                |
| 01408830  | Cedar Brook At Cedar Crest                       | PL                   |                      | 12                | 0.03          | 0.013   | 0.0%         | Full Attainment                               |                                                |
| 01409050  | North Branch Forked River Near Forked River      | PL                   |                      | 8                 | 0.025         | 0.015   | 0.0%         | Full Attainment                               |                                                |
| 01409375  | Mullica R Nr Atco                                | PL                   |                      | 21                | 0.04          | 0.011   | 0.0%         | Full Attainment                               |                                                |
| 01409383  | Mullica R At Indian Mills                        | PL                   |                      | 18                | 0.102         | 0.024   | 5.6%         | Full Attainment                               | confirms                                       |
| 01409387  | Mullica River At Outlet Of Atsion Lake At Atsion | PL                   |                      | 22                | 0.05          | 0.013   | 0.0%         | Full Attainment                               |                                                |
| 014094005 | Mullica R Nr Batsto                              | PL                   |                      | 18                | 0.06          | 0.011   | 0.0%         | Full Attainment                               |                                                |
| 01409401  | Hays Mill Cr At Atco                             | PL                   |                      | 21                | 0.033         | 0.010   | 0.0%         | Full Attainment                               |                                                |
| 01409402  | Hays Mill Cr Nr Chesilhurst                      | PL                   |                      | 21                | 0.03          | 0.009   | 0.0%         | Full Attainment                               |                                                |
| 014094037 | Sleeper Branch Nr Atsion                         | PL                   |                      | 22                | 0.02          | 0.008   | 0.0%         | Full Attainment                               |                                                |
| 014094048 | Clark Branch Nr Atsion                           | PL                   |                      | 20                | 0.012         | 0.006   | 0.0%         | Full Attainment                               |                                                |
| 01409408  | Pump Branch Near Waterford Works                 | PL                   |                      | 23                | 0.04          | 0.014   | 0.0%         | Full Attainment                               |                                                |
| 014094095 | Blue Anchor Brook At Elm                         | PL                   |                      | 32                | 0.14          | 0.035   | 6.3%         | Full Attainment                               |                                                |
| 014094097 | Albertson Branch Nr Elm                          | PL                   |                      | 22                | 0.02          | 0.008   | 0.0%         | Full Attainment                               |                                                |
| 014094107 | Great Swamp Br Below Rt 206 Near Hammonton       | PL                   |                      | 23                | 0.08          | 0.017   | 0.0%         | Full Attainment                               |                                                |

Table II-1. Data Summary for Total Phosphorus in Non-Tidal Rivers

| Site ID  | Station Name                                    | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   | Comments |
|----------|-------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|----------|
| 01409411 | Nescochague Cr At Pleasant Mills                | PL                   |                      | 18                | 0.06          | 0.015   | 0.0%         | Full Attainment                              |          |
| 01409416 | Hammonton Creek At Westcoatville                | PL                   |                      | 22                | 0.79          | 0.213   | 81.8%        | Non Attainment                               |          |
| 01409432 | Batsto R At Hampton Furnace                     | PL                   |                      | 18                | 0.05          | 0.012   | 0.0%         | Full Attainment                              |          |
| 01409439 | Skit Branch At Hampton Furnace                  | PL                   |                      | 19                | 0.04          | 0.011   | 0.0%         | Full Attainment                              |          |
| 01409449 | Indian Mills Brook At Indian Mills              | PL                   |                      | 4                 | 0.08          | 0.070   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01409455 | Springers Bk Nr Hampton Furnace                 | PL                   |                      | 18                | 0.06          | 0.017   | 0.0%         | Full Attainment                              |          |
| 01409470 | Batsto R At Quaker Bridge                       | PL                   |                      | 18                | 0.06          | 0.015   | 0.0%         | Full Attainment                              |          |
| 01409500 | Batsto River At Batsto                          | PL                   |                      | 22                | 0.03          | 0.010   | 0.0%         | Full Attainment                              |          |
| 01409600 | Landing Creek Near Egg Harbor City              | PL                   |                      | 4                 | 0.029         | 0.018   | 0.0%         | Full Attainment                              |          |
| 01409690 | W Branch Wading River At Chatsworth             | PL                   |                      | 4                 | 0.021         | 0.011   | 0.0%         | Full Attainment                              |          |
| 01409750 | West Br Wading R Nr Jenkins                     | PL                   |                      | 19                | 0.07          | 0.026   | 0.0%         | Full Attainment                              |          |
| 01409780 | Tulpehocken Cr Nr Jenkins                       | PL                   |                      | 18                | 0.05          | 0.012   | 0.0%         | Full Attainment                              |          |
| 01409815 | West Branch Wading River At Maxwell             | PL                   |                      | 12                | 0.08          | 0.035   | 0.0%         | Full Attainment                              |          |
| 01409960 | Papoose Branch Near Sim Place                   | PL                   |                      | 4                 | 0.025         | 0.010   | 0.0%         | Full Attainment                              |          |
| 01410000 | Oswego R At Harrisville                         | PL                   |                      | 5                 | 0.020         | 0.012   | 0.0%         | Full Attainment                              |          |
| 01410150 | East Branch Bass River Near New Gretna          | PL                   |                      | 22                | 0.025         | 0.010   | 0.0%         | Full Attainment                              |          |
| 01410455 | South Branch Absecon Creek Near Pomona          | PL                   |                      | 4                 | 0.01          | 0.006   | 0.0%         | Full Attainment                              |          |
| 01410784 | Great Egg Harbor R Nr Sicklerville              | PL                   | FW2-NT(PL)           | 56                | 0.130         | 0.040   | 1.8%         | Full Attainment                              |          |
| 01411000 | Great Egg Harbor R At Folsom                    | PL                   |                      | 15                | 0.070         | 0.018   | 0.0%         | Full Attainment                              |          |
| 01411035 | Hospitality Branch At Blue Bell Road Near Cecil | PL                   |                      | 12                | 0.04          | 0.019   | 0.0%         | Full Attainment                              |          |
| 01411050 | Hospitality Branch Near Cecil                   | PL                   |                      | 4                 | 0.016         | 0.015   | 0.0%         | Full Attainment                              |          |
| 01411110 | Great Egg Harbor River At Weymouth              | PL                   |                      | 23                | 0.04          | 0.014   | 0.0%         | Full Attainment                              |          |



Table II-1. Data Summary for Total Phosphorus in Non-Tidal Rivers

| Site ID  | Station Name                           | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   | Comments |
|----------|----------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|----------|
| 01411196 | Babcock Creek Near Mays Landing        | PL                   |                      | 12                | 0.04          | 0.018   | 0.0%         | Full Attainment                              |          |
| 01411220 | South River Near Belcoville            | PL                   |                      | 4                 | 0.05          | 0.035   | 0.0%         | Full Attainment                              |          |
| 01411241 | Gibson Creek At Rt 50 Near Corbin City | FW2-NT/SE1           |                      | 4                 | 0.025         | 0.025   | 0.0%         | Full Attainment                              |          |
| 01411400 | Fishing Creek At Rio Grande            | FW2-NT/SE1           |                      | 12                | 0.061         | 0.025   | 0.0%         | Full Attainment                              |          |
| 01411428 | Dennis Creek Trib 2 At Dennisville     | PL                   |                      | 4                 | 0.03          | 0.025   | 0.0%         | Full Attainment                              |          |
| 01411440 | Old Robins Branch Near North Dennis    | FW2-NTC1/SE1         |                      | 3                 | 0.01          | 0.007   | 0.0%         | Insufficient Data                            |          |
| 01411441 | Savages Run In Belleplain State Forest | PL                   |                      | 4                 | 0.025         | 0.025   | 0.0%         | Full Attainment                              |          |
| 01411444 | West Creek At Leesburg                 | PL                   |                      | 8                 | 0.025         | 0.016   | 0.0%         | Full Attainment                              |          |
| 01411453 | Still Run Near Malaga                  | FW2-NT               |                      | 4                 | 0.03          | 0.026   | 0.0%         | Full Attainment                              |          |
| 01411458 | Little Ease Run At Porchtown           | FW2-NT               | FW1                  | 4                 | 0.03          | 0.016   | 0.0%         | Full Attainment                              |          |
| 01411466 | Indian Branch Near Malaga              | FW2-NT               |                      | 12                | 0.025         | 0.012   | 0.0%         | Full Attainment                              |          |
| 01411500 | Maurice River At Norma                 | FW2-NT/SE1           |                      | 21                | 0.363         | 0.039   | 4.8%         | Full Attainment                              |          |
| 01411780 | Muddy Run Near Norma                   | FW2-NT               |                      | 4                 | 0.04          | 0.030   | 0.0%         | Full Attainment                              |          |
| 01411800 | Maurice River Near Millville           | FW2-NT/SE1           |                      | 4                 | 0.04          | 0.019   | 0.0%         | Full Attainment                              |          |
| 01411950 | Buckshutem Creek Near Laurel Lake      | FW2-NTC1             |                      | 4                 | 0.03          | 0.011   | 0.0%         | Full Attainment                              |          |
| 01411955 | Gravelly Run At Laurel Lake            | FW1                  |                      | 12                | 0.025         | 0.013   | 0.0%         | Full Attainment                              |          |
| 01412200 | Pages Run At Newport                   | FW2-NTC1/SE1         |                      | 4                 | 0.094         | 0.036   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01412800 | Cohansey River At Seeley               | FW2-NT/SE1           |                      | 23                | 0.134         | 0.059   | 8.7%         | Full Attainment                              |          |
| 01413065 | Canton Drain At Maskell Mill           | FW2-NT/SE1           |                      | 4                 | 0.045         | 0.032   | 0.0%         | Full Attainment                              |          |
| 01439830 | Big Flat Brook At Tuttlles Corner      | FW2-TPC1             | FW1-TP/NT, FW2-NTC1  | 4                 | 0.005         | 0.005   | 0.0%         | Full Attainment                              |          |
| 01440000 | Flat Brook Near Flatbrookville         | FW2-TM               | FW1-TP/NT, FW2-TP    | 20                | 0.2           | 0.024   | 5.0%         | Full Attainment                              |          |
| 01442760 | Dunnfield Creek At Dunnfield           | FW1-TP               |                      | 12                | 0.025         | 0.014   | 0.0%         | Full Attainment                              |          |
| 01443370 | Dry Bk at Rt 519 Near Branchville      | FW2-NT               |                      | 4                 | 0.078         | 0.038   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01443440 | Paulins Kill At Balesville             | FW2-NT               | FW2-TM               | 15                | 0.121         | 0.042   | 6.7%         | Full Attainment                              |          |
| 01443500 | Paulins Kill At Blirstown              | FW2-TM               | FW2-TPC, FW2-NT      | 23                | 0.07          | 0.033   | 0.0%         | Full Attainment                              |          |



Table II-1. Data Summary for Total Phosphorus in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   | Comments |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|----------|
| 01443550 | Jacksonburg Creek Near Millbrook           | FW2-TM               | FW2-NT               | 4                 | 0.03          | 0.025   | 0.0%         | Full Attainment                              |          |
| 01443600 | Jacksonburg Creek Near Blairstown          | FW2-TM               |                      | 4                 | 0.025         | 0.025   | 0.0%         | Full Attainment                              |          |
| 01444970 | Pequest River At Rt206 Below Springdale    | FW2-TM               | FW2-NT               | 4                 | 0.05          | 0.026   | 0.0%         | Full Attainment                              |          |
| 01445000 | Pequest River at Huntsville                | FW2-TM               | FW2-NT               | 4                 | 0.028         | 0.019   | 0.0%         | Full Attainment                              |          |
| 01445500 | Pequest R At Pequest                       | FW2-TM               | FW2-NT               | 15                | 0.200         | 0.067   | 13.3%        | Non Attainment                               |          |
| 01446400 | Pequest River At Belvidere                 | FW2-TM               | FW2-NT               | 12                | 0.329         | 0.076   | 16.7%        | Non Attainment                               |          |
| 01455200 | Pohatcong Ck At New Village                | FW2-TM               | FW2-TPC1             | 14                | 0.220         | 0.114   | 42.9%        | Non Attainment                               |          |
| 01456200 | Musconetcong R At Beattystown              | FW2-TM               |                      | 15                | 0.090         | 0.031   | 0.0%         | Full Attainment                              |          |
| 01457000 | Musconetcong R Nr Bloomsbury               | FW2-TM               |                      | 15                | 0.070         | 0.020   | 0.0%         | Full Attainment                              |          |
| 01457400 | Musconetcong River At Riegelsville         | FW2-TM               |                      | 24                | 0.21          | 0.052   | 16.7%        | Non Attainment                               |          |
| 01458570 | Nishisakawick Creek Near Frenchtown        | FW2-NT               |                      | 12                | 0.128         | 0.046   | 8.3%         | Full Attainment                              |          |
| 01458710 | Copper Ck Near Frenchtown                  | FW2-NT               |                      | 4                 | 0.106         | 0.087   | 25.0%        | Insufficient Data - Possibly Non Attainment  |          |
| 01461220 | Wickecheoke Creek At Croton                | FW2-NT               |                      | 3                 | 0.08          | 0.050   | 0.0%         | Insufficient Data                            |          |
| 01461262 | Plum Brook Near Locktown                   | FW2-TM               |                      | 3                 | 0.04          | 0.022   | 0.0%         | Insufficient Data                            |          |
| 01462739 | Jacobs Creek At Bear Tavern                | FW2-NT               |                      | 4                 | 0.05          | 0.040   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01463620 | Assunpink Ck Nr Clarksville                | FW2-NT               |                      | 15                | 0.070         | 0.035   | 0.0%         | Full Attainment                              |          |
| 01463810 | Shabakunk Creek Near Lawrenceville         | FW2-NT               |                      | 2                 | 0.07          | 0.065   | 0.0%         | Insufficient Data                            |          |
| 01463850 | Miry Run At Route 533 At Mercerville       | FW2-NT               |                      | 12                | 0.119         | 0.045   | 8.3%         | Full Attainment                              |          |
| 01464000 | Assunpink Cr At Trenton                    | FW2-NT               |                      | 10                | 0.950         | 0.401   | 100.0%       | Non Attainment                               |          |
| 01464020 | Assunpink Creek At Peace Street At Trenton | FW2-NT               |                      | 12                | 1.7           | 0.658   | 100.0%       | Non Attainment                               |          |
| 01464420 | Crosswicks Creek Near New Egypt            | FW2-NT               |                      | 4                 | 0.79          | 0.285   | 75.0%        | Non Attainment                               |          |

Table II-1. Data Summary for Total Phosphorus in Non-Tidal Rivers

| Site ID  | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   | Comments |
|----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|----------|
| 01464440 | Lahaway Creek At Rt 537 At Mercerville           | FW2-NT               |                      | 4                 | 0.08          | 0.039   | 0.0%         | Insufficient Data - Possibly Full Attainment |          |
| 01464500 | Crosswicks Ck At Extonville                      | FW2-NT               |                      | 14                | 0.170         | 0.091   | 35.7%        | Non Attainment                               |          |
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville   | FW2-NT               |                      | 11                | 0.25          | 0.127   | 45.5%        | Non Attainment                               |          |
| 01464515 | Doctors Creek At Allentown                       | FW2-NT               |                      | 23                | 0.215         | 0.093   | 34.8%        | Non Attainment                               |          |
| 01464529 | Bacons Creek Near Mansfield Square               | FW2-NT               |                      | 8                 | 0.21          | 0.072   | 12.5%        | Insufficient Data - Possibly Non Attainment  |          |
| 01464578 | Annaricken Brook Near Jobstown                   | FW2-NT               |                      | 4                 | 1.4           | 0.453   | 100.0%       | Non Attainment                               |          |
| 01464583 | NB Barkers Brook Near Jobstown                   | FW2-NT               |                      | 12                | 0.44          | 0.148   | 58.3%        | Non Attainment                               |          |
| 01465850 | SB Rancocas Ck At Vincentown                     | FW2-NT               |                      | 14                | 0.200         | 0.095   | 35.7%        | Non Attainment                               |          |
| 01465884 | Sharps Run At Rt 541 At Medford                  | FW2-NT               |                      | 4                 | 0.16          | 0.098   | 50.0%        | Non Attainment                               |          |
| 01465893 | Little Creek At Chairville                       | PL                   | FW2-NT               | 11                | 0.104         | 0.027   | 9.1%         | Full Attainment                              |          |
| 01465950 | NB Rancocas Ck At Hanover Furnace                | PL                   |                      | 8                 | 0.025         | 0.016   | 0.0%         | Full Attainment                              |          |
| 01466200 | Pole Bridge Br Near Browns Mills                 | PL                   |                      | 4                 | 0.113         | 0.078   | 25.0%        | Insufficient Data - Possibly Non Attainment  |          |
| 01466500 | McDonalds Branch In Lebanon State Forest         | FW1                  |                      | 14                | 0.025         | 0.012   | 0.0%         | Full Attainment                              |          |
| 01467000 | NB Rancocas Ck At Pemberton                      | PL                   | FW2-NT(PL)           | 15                | 0.060         | 0.021   | 0.0%         | Full Attainment                              |          |
| 01467005 | NB Rancocas Creek At Iron Works Park At Mt Holly | FW2-NT               |                      | 4                 | 0.165         | 0.135   | 75.0%        | Non Attainment                               |          |
| 01467006 | NB Rancocas Creek At Pine St At Mt Holly         | FW2-NT               |                      | 8                 | 0.19          | 0.103   | 37.5%        | Non Attainment                               |          |
| 01467069 | NB Pennsauken Ck Nr Morrestown                   | FW2-NT               |                      | 15                | 0.320         | 0.134   | 60.0%        | Non Attainment                               |          |
| 01467081 | SB Pennsauken Ck At Cherry Hill                  | FW2-NT               |                      | 15                | 0.610         | 0.331   | 100.0%       | Non Attainment                               |          |
| 01467150 | Cooper River At Haddonfield                      | FW2-NT               |                      | 47                | 1.4           | 0.254   | 93.6%        | Non Attainment                               |          |



Table II-1. Data Summary for Total Phosphorus in Non-Tidal Rivers

[illegible]















Table II-1. Data Summary for Total Phosphorus in Non-Tidal Rivers

[illegible]









Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID    | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                   |
|------------|--------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|----------------------------------------------|
| 01381500   | Whippany R At Morristown                         | FW2-NT               |                      | 15                | 9.20          | 7.00          | 6.7%         | High                | Full Attainment                              |
| 01388000   | Ramapo R At Pompton Lakes                        | FW2-NT               |                      | 14                | 8.8           | 6.8           | 7.1%         | High                | Full Attainment                              |
| 01388100   | Ramapo River At Dawes Highway                    | FW2-NT               |                      | 4                 | 9.7           | 7.7           | 25.0%        | High                | Insufficient Data - Possibly Full Attainment |
| 01388500   | Pompton River At Pompton Plains                  | FW2-NT               |                      | 12                | 8.8           | 7.4           | 8.3%         | High                | Full Attainment                              |
| 01390445   | WB Saddle R At Upper Saddle River                | FW2-TPC1             |                      | 4                 | 8.6           | 7.7           | 25.0%        | High                | Insufficient Data - Possibly Non Attainment  |
| 01390500   | Saddle R At Ridgewood                            | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 34                | 9             | 7             | 14.7%        | High                | Non Attainment                               |
| 01397000   | SB Raritan R At Stanton Station                  | FW2-TM               |                      | 13                | 8.80          | 7.40          | 15.4%        | High                | Non Attainment                               |
| 01398000   | Neshanic River At Reaville                       | FW2-NT               | FW2-TM               | 95                | 9.4           | 6.8           | 10.5%        | High                | Non Attainment                               |
| 01398102   | SB Raritan River At South Branch                 | FW2-NT               | FW2-TM               | 12                | 9.3           | 6.8           | 16.7%        | High                | Non Attainment                               |
| 01399700   | Rockaway Ck At Whitehouse                        | FW2-NT               | FW2-TM               | 14                | 9.10          | 7.50          | 14.3%        | High                | Non Attainment                               |
| 01399780   | Lamington River At Burnt Mills                   | FW2-NT               | FW2-TPC1, FW2-TM     | 24                | 8.8           | 7.04          | 4.2%         | High                | Full Attainment                              |
| 01400500   | Raritan R At Manville                            | FW2-NT               |                      | 13                | 8.70          | 7.20          | 15.4%        | High                | Non Attainment                               |
| 01401000   | Stony Brook At Princeton                         | FW2-NT               |                      | 44                | 9.5           | 6.7           | 11.4%        | High                | Non Attainment                               |
| 01403470   | Green Brook At North Plainfield                  | FW2-TM               | FW2-NT               | 3                 | 9             | 7.9           | 33.3%        | High                | Insufficient Data                            |
| 01408480   | Shannoc Brook Trib At Colliers Mills             | PL                   |                      | 4                 | 6.9           | 6.3           | 100.0%       | High                | Non Attainment                               |
| 01408830   | Cedar Brook At Cedar Crest                       | PL                   |                      | 11                | 5.6           | 4.4           | 9.1%         | High                | Full Attainment                              |
| 01409375   | Mullica R Nr Atco                                | PL                   |                      | 21                | 7.3           | 6             | 100.0%       | High                | Non Attainment                               |
| 01409387   | Mullica River At Outlet Of Atsion Lake At Atsion | PL                   |                      | 22                | 5.7           | 4.2           | 9.1%         | High                | Full Attainment                              |
| 0140940050 | Mullica R Nr Batsto                              | PL                   |                      | 18                | 6.2           | 4             | 22.2%        | High                | Non Attainment                               |
| 01409401   | Hays Mill Cr At Atco                             | PL                   |                      | 21                | 7             | 5.7           | 100.0%       | High                | Non Attainment                               |
| 01409402   | Hays Mill Cr Nr Chesilhurst                      | PL                   |                      | 21                | 7             | 5.3           | 95.2%        | High                | Non Attainment                               |
| 0140940370 | Sleeper Branch Nr Atsion                         | PL                   |                      | 22                | 6.9           | 4.6           | 59.1%        | High                | Non Attainment                               |
| 01409408   | Pump Branch Near Waterford Works                 | PL                   |                      | 22                | 6.9           | 6             | 100.0%       | High                | Non Attainment                               |
| 0140940950 | Blue Anchor Brook At Elm                         | PL                   |                      | 31                | 7.6           | 6.3           | 100.0%       | High                | Non Attainment                               |
| 0140940970 | Albertson Branch Nr Elm                          | PL                   |                      | 22                | 6.8           | 5.7           | 100.0%       | High                | Non Attainment                               |
| 0140941070 | Great Swamp Br Below Rt 206 Near Hammonton       | PL                   |                      | 23                | 6.5           | 4.6           | 69.6%        | High                | Non Attainment                               |
| 01409411   | Nescochague Cr At Pleasant Mills                 | PL                   |                      | 18                | 6.8           | 4.7           | 50.0%        | High                | Non Attainment                               |
| 01409416   | Hammonton Creek At Westcoatville                 | PL                   |                      | 22                | 7.2           | 5.7           | 100.0%       | High                | Non Attainment                               |
| 01409432   | Batsto R At Hampton Furnace                      | PL                   |                      | 18                | 5.8           | 4.6           | 38.9%        | High                | Non Attainment                               |
| 01409449   | Indian Mills Brook At Indian Mills               | PL                   |                      | 4                 | 7.1           | 6.5           | 100.0%       | High                | Non Attainment                               |
| 01409455   | Springers Bk Nr Hampton Furnace                  | PL                   |                      | 18                | 7             | 5.2           | 88.9%        | High                | Non Attainment                               |

Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID  | Station Name                                    | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                  |
|----------|-------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|---------------------------------------------|
| 01409470 | Batsto R At Quaker Bridge                       | PL                   |                      | 18                | 6             | 4.2           | 50.0%        | High                | Non Attainment                              |
| 01409500 | Batsto River At Batsto                          | PL                   |                      | 22                | 5.8           | 4.2           | 18.2%        | High                | Non Attainment                              |
| 01410784 | Great Egg Harbor R Nr Sicklerville              | PL                   | FW2-NT(PL)           | 54                | 6.80          | 4.49          | 83.3%        | High                | Non Attainment                              |
| 01411000 | Great Egg Harbor R At Folsom                    | PL                   |                      | 14                | 6.60          | 4.40          | 78.6%        | High                | Non Attainment                              |
| 01411035 | Hospitality Branch At Blue Bell Road Near Cecil | PL                   |                      | 12                | 6.5           | 5.5           | 91.7%        | High                | Non Attainment                              |
| 01411050 | Hospitality Branch Near Cecil                   | PL                   |                      | 4                 | 6.9           | 6             | 100.0%       | High                | Non Attainment                              |
| 01411110 | Great Egg Harbor River At Weymouth              | PL                   |                      | 23                | 6.6           | 4.5           | 65.2%        | High                | Non Attainment                              |
| 01411196 | Babcock Creek Near Mays Landing                 | PL                   |                      | 10                | 5.8           | 3.9           | 20.0%        | High                | Non Attainment                              |
| 01411220 | South River Near Belcoville                     | PL                   |                      | 4                 | 6.2           | 4.5           | 75.0%        | High                | Non Attainment                              |
| 01411428 | Dennis Creek Trib 2 At Dennisville              | PL                   |                      | 4                 | 6.6           | 6.3           | 100.0%       | High                | Non Attainment                              |
| 01440000 | Flat Brook Near Flatbrookville                  | FW2-TM               | FW1-TP/NT, FW2-TP    | 22                | 8.9           | 7.19          | 4.5%         | High                | Full Attainment                             |
| 01446400 | Pequest River At Belvidere                      | FW2-TM               | FW2-NT               | 12                | 8.7           | 8             | 16.7%        | High                | Non Attainment                              |
| 01455200 | Pohatcong Ck At New Village                     | FW2-TM               | FW2-TPC1             | 13                | 9.20          | 7.60          | 23.1%        | High                | Non Attainment                              |
| 01456200 | Musconetcong R At Beattystown                   | FW2-TM               |                      | 14                | 8.60          | 7.70          | 7.1%         | High                | Full Attainment                             |
| 01457000 | Musconetcong R Nr Bloomsbury                    | FW2-TM               |                      | 14                | 8.80          | 7.70          | 21.4%        | High                | Non Attainment                              |
| 01465893 | Little Creek At Chairville                      | PL                   | FW2-NT               | 11                | 6.5           | 3.5           | 18.2%        | High                | Non Attainment                              |
| 01482500 | Salem River At Woodstown                        | FW2-NT/SE1           |                      | 22                | 9.3           | 6.7           | 4.5%         | High                | Full Attainment                             |
| 01379680 | Rockaway River At Longwood Valley               | FW2-NT               |                      | 5                 | 7.8           | 6.4           | 20.0%        | Low                 | Insufficient Data - Possibly Non Attainment |
| 01380100 | Beaver Brook At Rockaway                        | FW2-NT               | FW2-TPC1, FW2-TM     | 11                | 7.8           | 6.2           | 9.1%         | Low                 | Full Attainment                             |
| 01382000 | Passaic River At Two Bridges                    | FW2-NT               |                      | 62                | 8.8           | 6.6           | 3.2%         | Low                 | Full Attainment                             |
| 01382450 | Macopin River At Macopin Reservoir              | FW2-NT               |                      | 12                | 8.2           | 6.4           | 8.3%         | Low                 | Full Attainment                             |
| 01400540 | Millstone R Nr Manalapan                        | FW2-NT               |                      | 13                | 8.10          | 6.00          | 30.8%        | Low                 | Non Attainment                              |
| 01400690 | Cranbury Book Near Prospect Plains              | FW2-NT               |                      | 4                 | 6.2           | 5.2           | 100.0%       | Low                 | Non Attainment                              |
| 01404470 | Ireland Brook At Patricks Corners               | FW2-NT               |                      | 4                 | 6.5           | 6.1           | 75.0%        | Low                 | Non Attainment                              |
| 01405285 | Barclay Bk Near Englishtown                     | FW2-NT               |                      | 4                 | 3.6           | 3.5           | 100.0%       | Low                 | Non Attainment                              |
| 01405302 | Matchaponix Bk At Spotswood                     | FW2-NT               |                      | 14                | 7.40          | 5.40          | 42.9%        | Low                 | Non Attainment                              |
| 01405340 | Manalapan Brook At Federal Rd Nr Manalapan      | FW2-NT               |                      | 21                | 7.3           | 5.2           | 38.1%        | Low                 | Non Attainment                              |
| 01407090 | Town Brook At Middletown                        | FW2-NT/SE1           |                      | 4                 | 7.5           | 6.4           | 25.0%        | Low                 | Insufficient Data - Possibly Non Attainment |
| 01407360 | Yellow Brook Near Malboro                       | FW2-NT               |                      | 4                 | 6.7           | 6.4           | 25.0%        | Low                 | Insufficient Data - Possibly Non Attainment |

Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                  |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|---------------------------------------------|
| 01407720 | Jumping Brook At Green Grove               | FW2-NT/SE1           |                      | 4                 | 6.5           | 5.9           | 75.0%        | Low                 | Non Attainment                              |
| 01407868 | Long Brook At Wyckoff Mills                | FW2-NT               |                      | 11                | 7.1           | 6.4           | 18.2%        | Low                 | Non Attainment                              |
| 01407997 | Marsh Bog Brook At Squankum                | FW2-NT               |                      | 4                 | 6.5           | 4.7           | 75.0%        | Low                 | Non Attainment                              |
| 01408009 | Mingamahone Brook Near Earle               | FW2-TM               |                      | 12                | 7.1           | 5.7           | 41.7%        | Low                 | Non Attainment                              |
| 01408100 | NB Metedeconk River At Lakewood            | FW2-TM               | FW2-NT               | 10                | 7.1           | 5.9           | 50.0%        | Low                 | Non Attainment                              |
| 01408152 | SB Metedeconk River Near Laurelton         | FW2-NT               |                      | 4                 | 6.7           | 6.3           | 25.0%        | Low                 | Insufficient Data - Possibly Non Attainment |
| 01408500 | Toms River Near Toms River                 | FW2-NT/SE1           | FW2-TM, PL-TM        | 23                | 6.4           | 4.4           | 100.0%       | Low                 | Non Attainment                              |
| 01409383 | Mullica R At Indian Mills                  | PL                   |                      | 18                | 5.2           | 3.1           | 5.6%         | Low                 | Full Attainment                             |
| 01411241 | Gibson Creek At Rt 50 Near Corbin City     | FW2-NT/SE1           |                      | 4                 | 5.4           | 4.8           | 100.0%       | Low                 | Full Attainment                             |
| 01411400 | Fishing Creek At Rio Grande                | FW2-NT/SE1           |                      | 10                | 7.3           | 6.3           | 10.0%        | Low                 | Full Attainment                             |
| 01411440 | Old Robins Branch Near North Dennis        | FW2-NTC1/SE1         |                      | 3                 | 4.4           | 3.9           | 100.0%       | Low                 | Insufficient Data                           |
| 01411453 | Still Run Near Malaga                      | FW2-NT               |                      | 4                 | 6.6           | 5.6           | 50.0%        | Low                 | Non Attainment                              |
| 01411458 | Little Ease Run At Porchtown               | FW2-NT               | FW1                  | 4                 | 6.1           | 5.6           | 100.0%       | Low                 | Non Attainment                              |
| 01411466 | Indian Branch Near Malaga                  | FW2-NT               |                      | 12                | 5.6           | 4.2           | 100.0%       | Low                 | Full Attainment                             |
| 01411500 | Maurice River At Norma                     | FW2-NT/SE1           |                      | 21                | 7             | 5.9           | 33.3%        | Low                 | Non Attainment                              |
| 01411950 | Buckshutem Creek Near Laurel Lake          | FW2-NTC1             |                      | 4                 | 4.2           | 4             | 100.0%       | Low                 | Full Attainment                             |
| 01411955 | Gravelly Run At Laurel Lake                | FW1                  |                      | 12                | 5.3           | 4.3           | 100.0%       | Low                 | Full Attainment                             |
| 01412200 | Pages Run At Newport                       | FW2-NTC1/SE1         |                      | 4                 | 6.5           | 5.9           | 75.0%        | Low                 | Non Attainment                              |
| 01412800 | Cohansey River At Seeley                   | FW2-NT/SE1           |                      | 22                | 7.1           | 6.1           | 4.5%         | Low                 | Full Attainment                             |
| 01413065 | Canton Drain At Maskell Mill               | FW2-NT/SE1           |                      | 4                 | 6.1           | 5.3           | 100.0%       | Low                 | Non Attainment                              |
| 01442760 | Dunnfield Creek At Dunnfield               | FW1-TP               |                      | 12                | 6.9           | 5.8           | 25.0%        | Low                 | Non Attainment                              |
| 01443550 | Jacksonburg Creek Near Millbrook           | FW2-TM               | FW2-NT               | 4                 | 7             | 5.9           | 25.0%        | Low                 | Insufficient Data - Possibly Non Attainment |
| 01463850 | Miry Run At Route 533 At Mercerville       | FW2-NT               |                      | 12                | 6.9           | 6.3           | 16.7%        | Low                 | Non Attainment                              |
| 01464020 | Assunpink Creek At Peace Street At Trenton | FW2-NT               |                      | 13                | 7.8           | 6.1           | 7.7%         | Low                 | Full Attainment                             |
| 01464440 | Lahaway Creek At Rt 537 At Mercerville     | FW2-NT               |                      | 4                 | 7.3           | 6.4           | 25.0%        | Low                 | Insufficient Data - Possibly Non Attainment |
| 01464529 | Bacons Creek Near Mansfield Square         | FW2-NT               |                      | 8                 | 6.7           | 4             | 75.0%        | Low                 | Non Attainment                              |
| 01464578 | Annaricken Brook Near Jobstown             | FW2-NT               |                      | 4                 | 7             | 6.1           | 25.0%        | Low                 | Insufficient Data - Possibly Non Attainment |

Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID  | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                   |
|----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|----------------------------------------------|
| 01464583 | NB Barkers Brook Near Jobstown                   | FW2-NT               |                      | 12                | 7.3           | 5.8           | 33.3%        | Low                 | Non Attainment                               |
| 01465850 | SB Rancocas Ck At Vincentown                     | FW2-NT               |                      | 14                | 6.60          | 4.40          | 92.9%        | Low                 | Non Attainment                               |
| 01467000 | NB Rancocas Ck At Pemberton                      | FW2-NT(PL)           | PL                   | 14                | 6.20          | 4.10          | 6.7%         | Low                 | Full Attainment                              |
| 01467005 | NB Rancocas Creek At Iron Works Park At Mt Holly | FW2-NT               |                      | 4                 | 6.8           | 6.4           | 25.0%        | Low                 | Non Attainment                               |
| 01467006 | NB Rancocas Creek At Pine St At Mt Holly         | FW2-NT               |                      | 7                 | 7.2           | 5.3           | 28.6%        | Low                 | Non Attainment                               |
| 01467325 | SB Big Timber Creek At Turnersville              | FW2-NT               |                      | 3                 | 7.1           | 6.4           | 33.3%        | Low                 | Insufficient Data                            |
| 01467359 | North Branch Big Timber Creek At Glendora        | FW2-NT               |                      | 12                | 7.5           | 6.2           | 8.3%         | Low                 | Full Attainment                              |
| 01476600 | Still Run Near Mickelton                         | FW2-NT/SE2           |                      | 4                 | 7.2           | 6.2           | 25.0%        | Low                 | Insufficient Data - Possibly Non Attainment  |
| 01477440 | Oldmans Creek At Jessups Mill                    | FW2-NT/SE1           |                      | 4                 | 7.1           | 6.2           | 25.0%        | Low                 | Insufficient Data - Possibly Non Attainment  |
| 01367625 | Wallkill River At Sparta                         | FW2-TM               | FW2-NT, FW2-TPC1     | 12                | 8.4           | 7             | 0.0%         |                     | Full Attainment                              |
| 01367715 | Wallkill River At Scott Road At Franklin         | FW2-NT               |                      | 4                 | 8.3           | 7.9           | 0.0%         |                     | Full Attainment                              |
| 01367770 | Wallkill River Near Sussex                       | FW2-NT               |                      | 23                | 8.2           | 7.6           | 0.0%         |                     | Full Attainment                              |
| 01367780 | Papakating Creek Near Wykertown                  | FW2-TM               | FW2-NT               | 4                 | 7.8           | 7.2           | 0.0%         |                     | Full Attainment                              |
| 01367800 | Papakating Creek At Pelletown                    | FW2-NT               |                      | 8                 | 8.2           | 7.3           | 0.0%         |                     | Full Attainment                              |
| 01367850 | WB Papakating Ck At McCoys Corner                | FW2-NT               |                      | 4                 | 8.1           | 7.6           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01367860 | Papakating Creek Near Sussex                     | FW2-NT               |                      | 4                 | 8.1           | 7.6           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01367910 | Papakating Ck At Sussex                          | FW2-NT               |                      | 14                | 8.20          | 7.30          | 0.0%         |                     | Full Attainment                              |
| 01368000 | Wallkill R Nr Unionville                         | FW2-NT               |                      | 14                | 8.10          | 7.10          | 0.0%         |                     | Full Attainment                              |
| 01368820 | Double Kill At Waywayanda                        | FW2-NTC1             | FW1                  | 10                | 7.4           | 7.8           | 0.0%         |                     | Full Attainment                              |
| 01368950 | Black Creek Nr Vernon                            | FW2-NT               | FW2-TPC1, FW2-TM     | 14                | 8.20          | 7.20          | 0.0%         |                     | Full Attainment                              |
| 01376970 | Hackensack River At Old Tappan                   | FW2-NT               |                      | 4                 | 8             |               | 0.0%         |                     | Full Attainment                              |
| 01377000 | Hackensack River At Rivervale                    | FW2-NT               |                      | 22                | 8.1           | 8             | 0.0%         |                     | Full Attainment                              |
| 01377499 | Musquapsink Brook At River Vale                  | FW2-NT               |                      | 8                 | 8.1           | 8             | 0.0%         |                     | Full Attainment                              |
| 01377500 | Pascack Brook At Westwood                        | FW2-NT               |                      | 8                 | 8             | 7.8           | 0.0%         |                     | Full Attainment                              |

Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID  | Station Name                                | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                   |
|----------|---------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|----------------------------------------------|
| 01378387 | Tenakill Brook At Cedar Lane At Closter     | FW2-NT               |                      | 4                 | 8.2           | 7.8           | 0.0%         |                     | Full Attainment                              |
| 01378560 | Coles Brook At Hackensack                   | FW2-NT/SE1           |                      | 12                | 8.2           | 7.7           | 0.0%         |                     | Full Attainment                              |
| 01378780 | Primrose Brook At Morristown National Park  | FW2-TPC1             | FW2-NT               | 11                | 7.9           | 7.7           | 0.0%         |                     | Full Attainment                              |
| 01378855 | Black Brook At Madison                      | FW2-NT               |                      | 8                 | 7.9           | 7.9           | 0.0%         |                     | Full Attainment                              |
| 01379000 | Passaic R Nr Millington                     | FW2-NT               |                      | 17                | 7.40          | 6.50          | 0.0%         |                     | Full Attainment                              |
| 01379200 | Dead River Near Millington                  | FW2-NT               |                      | 16                | 7.9           | 6.2           | 6.3%         |                     | Full Attainment                              |
| 01379500 | Passaic R Nr Catham                         | FW2-NT               |                      | 16                | 8.10          | 7.00          | 0.0%         |                     | Full Attainment                              |
| 01379530 | Canoe Brook near Summit                     | FW2-NT               |                      | 4                 | 7.8           | 7.4           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01379700 | Rockaway River At Berkshire Va              | FW2-NT               |                      | 4                 | 7.6           | 7.4           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01379800 | Green Pond Brook At Dover                   | FW2-NT               |                      | 4                 | 8.2           | 7.4           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01379853 | Rockaway River At Blackwell St              | FW2-NT               |                      | 4                 | 7.8           | 7.7           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01380320 | Stony Brook At Boonton                      | FW2-NT               |                      | 4                 | 7.2           | 7.1           | 0.0%         |                     | Full Attainment                              |
| 01380500 | Rockaway R At Boonton                       | FW2-NT               |                      | 16                | 8.00          | 7.01          | 0.0%         |                     | Full Attainment                              |
| 01381050 | Crooked Brook Near Towaco                   | FW2-NT               |                      | 4                 | 7.8           | 7.4           | 0.0%         |                     | Full Attainment                              |
| 01381200 | Rockaway R At Pine Brook                    | FW2-NT               |                      | 14                | 7.80          | 7.30          | 0.0%         |                     | Full Attainment                              |
| 01381800 | Whippany River Near Pine Brook              | FW2-NT               |                      | 23                | 7.8           | 6.8           | 0.0%         |                     | Full Attainment                              |
| 01382410 | Macopin River At Echo Lake                  | FW2-NT               |                      | 7                 | 7.7           | 6.9           | 0.0%         |                     | Full Attainment                              |
| 01382500 | Pequannock River At Macopin Intake Dam      | FW2-TM               | FW2-TPC1             | 23                | 8             | 7             | 0.0%         |                     | Full Attainment                              |
| 01382800 | Pequannock River At Riverdale               | FW2-TMC1             |                      | 4                 | 7.8           | 7.2           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01383505 | Wanaque River Near Awosting                 | FW2-TPC1             | FW2-TMC1             | 5                 | 7.4           | 6.7           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01387010 | Wanaque River At Highland Avenue At Wanaque | FW2-NT               |                      | 4                 | 7.6           | 7.1           | 0.0%         |                     | Full Attainment                              |

Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                   |
|----------|------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|----------------------------------------------|
| 01387041 | Wanaque River At Pompton Lakes                 | FW2-NT               |                      | 4                 | 7.5           | 7.3           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01387500 | Ramapo River Near Mahwah                       | FW2-NT               |                      | 22                | 8.1           | 7.3           | 0.0%         |                     | Full Attainment                              |
| 01389005 | Passaic R Below Pompton R At Two Br            | FW2-NT               |                      | 14                | 8.2           | 7             | 0.0%         |                     | Full Attainment                              |
| 01389080 | Preakness Brook Near Little Fa                 | FW2-NT               |                      | 4                 | 7.7           | 7.7           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01389138 | Deepavaal Brook At Fairfield                   | FW2-NT               |                      | 4                 | 7.5           | 7.3           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01389500 | Passaic River At Little Falls                  | FW2-NT               |                      | 26                | 8.5           | 7             | 0.0%         |                     | Full Attainment                              |
| 01389600 | Peckman River At West Patterson                | FW2-NT               |                      | 4                 | 7.9           | 7.5           | 0.0%         |                     | Insufficient Data                            |
| 01389850 | Goffle Brook At Hawthorne                      | FW2-NT               |                      | 4                 | 8             | 7.5           | 0.0%         |                     | Insufficient Data                            |
| 01389860 | Diamond Bk At Fair Lawn                        | FW2-NT               |                      | 4                 | 8.1           | 7.3           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01389880 | Passaic R At Elmwood Pk                        | FW2-NT               |                      | 14                | 7.90          | 7.40          | 0.0%         |                     | Full Attainment                              |
| 01390470 | Saddle River At Saddle River                   | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 4                 | 7.9           | 7.8           | 0.0%         |                     | Full Attainment                              |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood  | FW2-NT/SE3           |                      | 4                 | 8             | 7.9           | 0.0%         |                     | Full Attainment                              |
| 01390518 | Saddle River At Grove Street A                 | FW2-NT/SE3           |                      | 4                 | 8.1           | 7.5           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01390900 | Ramsey Brook At Allendale                      | FW2-NT/SE2           |                      | 4                 | 7.9           | 7.6           | 0.0%         |                     | Full Attainment                              |
| 01391100 | Hohokus Brook At Mouth At Paramus              | FW2-NT/SE3           |                      | 4                 | 7.8           | 7.6           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01391490 | Saddle River At Rochelle Park                  | FW2-NT/SE3           |                      | 4                 | 7.7           | 7.5           | 0.0%         |                     | Full Attainment                              |
| 01391500 | Saddle River At Lodi                           | FW2-NT/SE3           |                      | 24                | 8.1           | 7.16          | 0.0%         |                     | Full Attainment                              |
| 01393350 | WB Elizabeth River Near Union                  | FW2-NT               |                      | 4                 | 8.1           | 7.5           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | FW2-NT               |                      | 14                | 8.10          | 7.30          | 0.0%         |                     | Full Attainment                              |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | FW2-NT               |                      | 4                 | 7.8           | 7.3           | 0.0%         |                     | Full Attainment                              |
| 01394500 | Rahway River Near Springfield                  | FW2-NT               |                      | 25                | 8.1           | 7             | 0.0%         |                     | Full Attainment                              |

Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID  | Station Name                                  | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                   |
|----------|-----------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|----------------------------------------------|
| 01395000 | Rahway River At Rahway                        | FW2-NT               |                      | 18                | 8.4           | 7.2           | 0.0%         |                     | Full Attainment                              |
| 01395200 | Robinson Branch At Scotch Plains              | FW2-NT               |                      | 4                 | 7.9           | 6.8           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01396003 | Robinson Br At St Georges Av At Rahway        | FW2-NT               |                      | 4                 | 7.7           | 7.6           | 0.0%         |                     | Full Attainment                              |
| 01396219 | Stony Brook At Fairview Avenue At Naughtright | FW2-TPC1             |                      | 4                 | 7.8           | 7.5           | 0.0%         |                     | Full Attainment                              |
| 01396280 | SB Raritan R At Middle Valley                 | FW2-TPC1             | FW2-TM               | 13                | 8.40          | 7.70          | 0.0%         |                     | Full Attainment                              |
| 01396535 | SB Raritan R Arch St At High Bridge           | FW2-TM               |                      | 15                | 8.40          | 7.34          | 0.0%         |                     | Full Attainment                              |
| 01396550 | Spruce Run At Newport                         | FW2-TPC1             |                      | 11                | 8             | 7.2           | 0.0%         |                     | Full Attainment                              |
| 01396588 | Spruce Run Nr Glen Gardner                    | FW2-TMC1             | FW2-TPC1             | 16                | 8.30          | 7.30          | 0.0%         |                     | Full Attainment                              |
| 01396660 | Mulhockaway Creek At Van Syckel               | FW2-TPC1             |                      | 24                | 8.2           | 7.08          | 0.0%         |                     | Full Attainment                              |
| 01397400 | SB Raritan R At Three Bridges                 | FW2-NT               |                      | 14                | 8.30          | 7.60          | 0.0%         |                     | Full Attainment                              |
| 01398070 | SB Raritan River At Neshanic Station          | FW2-NT               | FW2-TM               | 4                 | 8.5           | 7.8           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01398260 | NB Raritan R Nr Chester                       | FW2-TPC1             |                      | 14                | 8.00          | 7.60          | 0.0%         |                     | Full Attainment                              |
| 01398300 | Dawsons Brook Near Ironia                     | FW2-TPC1             |                      | 4                 | 7.7           | 7.4           | 0.0%         |                     | Full Attainment                              |
| 01399100 | Middle Brook At Burnt Mills                   | FW2-NT               |                      | 4                 | 8.2           | 7.5           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01399120 | NB Raritan R At Burnt Mills                   | FW2-NT               |                      | 14                | 8.50          | 7.80          | 0.0%         |                     | Full Attainment                              |
| 01399500 | Lamington (Black)R Nr Pottersville            | FW2-TPC1             | FW2-TMC1, FW2-NTC1   | 16                | 8.20          | 7.33          | 0.0%         |                     | Full Attainment                              |
| 01399900 | Chambers Brook At North Branch Depot          | FW2-NT               |                      | 4                 | 7.6           | 7.2           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01400000 | North Branch Raritan River Near Raritan       | FW2-NT               |                      | 12                | 8.3           | 7.4           | 0.0%         |                     | Full Attainment                              |
| 01400395 | Peters Brook At Rt 28 At Somerville           | FW2-NT               |                      | 4                 | 8.2           | 7.6           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01400585 | Rocky Brook At Perrineville                   | FW2-NT               |                      | 8                 | 8.2           | 6.6           | 0.0%         |                     | Full Attainment                              |
| 01400640 | Millstone River Near Grovers M                | FW2-NT               |                      | 7                 | 7.4           | 7.1           | 0.0%         |                     | Full Attainment                              |
| 01400650 | Millstone River At Grovers Mill               | FW2-NT               |                      | 9                 | 7.1           | 6.5           | 0.0%         |                     | Full Attainment                              |



Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID    | Station Name                                | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                   |
|------------|---------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|----------------------------------------------|
| 01401200   | Duck Pond Run at Clarksville                | FW2-NT               |                      | 4                 | 7.3           | 6.5           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01401400   | Heathcote Brook At Kingston                 | FW2-NT               |                      | 12                | 7.3           | 6.8           | 0.0%         |                     | Full Attainment                              |
| 01401600   | Bedens Brook Nr Rocky Hill                  | FW2-NT               |                      | 16                | 8.20          | 7.30          | 0.0%         |                     | Full Attainment                              |
| 01401700   | Pike Run Near Rocky Hill                    | FW2-NT               |                      | 4                 | 7.6           | 7             | 0.0%         |                     | Full Attainment                              |
| 01402000   | Millstone River At Blackwells Mills         | FW2-NT               |                      | 21                | 8.2           | 6.8           | 0.0%         |                     | Full Attainment                              |
| 01403300   | Raritan R At Queens Bridge                  | FW2-NT               |                      | 70                | 8.88          | 6.8           | 2.9%         |                     | Full Attainment                              |
| 01403385   | Bound Brook At Route 28 At Middlesex        | FW2-NT               |                      | 12                | 7.9           | 6.7           | 0.0%         |                     | Full Attainment                              |
| 01403900   | Bound Bk At Middlesex                       | FW2-NT               |                      | 56                | 8.01          | 6.8           | 0.0%         |                     | Full Attainment                              |
| 01405195   | Matchaponix Brook At Englishtown            | FW2-NT               |                      | 4                 | 7.2           | 6.7           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01407630   | Poplar Brook At Deal                        | FW2-NT/SE1           |                      | 4                 | 7.6           | 6.9           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01408000   | Manasquan River At Squankum                 | FW2-TM               |                      | 22                | 7.7           | 6.5           | 0.0%         |                     | Full Attainment                              |
| 01408285   | Maple Root Br At Bowman Rd Near Homansville | PL-TM                |                      | 4                 | 4.3           | 3.7           | 0.0%         |                     | Full Attainment                              |
| 01409050   | North Branch Forked River Near Forked River | PL                   |                      | 8                 | 5.1           | 4             | 0.0%         |                     | Full Attainment                              |
| 0140940480 | Clark Branch Nr Atsion                      | PL                   |                      | 20                | 5             | 3.6           | 0.0%         |                     | Full Attainment                              |
| 01409439   | Skit Branch At Hampton Furnace              | PL                   |                      | 19                | 4.8           | 3.9           | 0.0%         |                     | Full Attainment                              |
| 01409600   | Landing Creek Near Egg Harbor City          | PL                   |                      | 4                 | 4.7           | 4.2           | 0.0%         |                     | Full Attainment                              |
| 01409690   | W Branch Wading River At Chatsworth         | PL                   |                      | 4                 | 5.4           | 4.1           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01409750   | West Br Wading R Nr Jenkins                 | PL                   |                      | 18                | 5             | 3.8           | 0.0%         |                     | Full Attainment                              |
| 01409780   | Tulpehocken Cr Nr Jenkins                   | PL                   |                      | 18                | 5.6           | 3.9           | 5.6%         |                     | Full Attainment                              |
| 01409815   | West Branch Wading River At Maxwell         | PL                   |                      | 12                | 4.7           | 3.8           | 0.0%         |                     | Full Attainment                              |
| 01409960   | Papoose Branch Near Sim Place               | PL                   |                      | 4                 | 4.6           | 3.5           | 0.0%         |                     | Full Attainment                              |
| 01410000   | Oswego R At Harrisville                     | PL                   |                      | 5                 | 4.60          | 4.10          | 0.0%         |                     | Full Attainment                              |
| 01410150   | East Branch Bass River Near New Gretna      | PL                   |                      | 22                | 4.6           | 4.1           | 0.0%         |                     | Full Attainment                              |
| 01410455   | South Branch Absecon Creek Near Pomona      | PL                   |                      | 4                 | 5             | 4             | 0.0%         |                     | Full Attainment                              |

Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID  | Station Name                            | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                   |
|----------|-----------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|----------------------------------------------|
| 01411441 | Savages Run In Belleplain State Forest  | PL                   |                      | 4                 | 5.4           | 4.8           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01411444 | West Creek At Leesburg                  | PL                   |                      | 8                 | 4.6           | 4.1           | 0.0%         |                     | Full Attainment                              |
| 01411780 | Muddy Run Near Norma                    | FW2-NT               |                      | 4                 | 7.3           | 6.9           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01411800 | Maurice River Near Millville            | FW2-NT/SE1           |                      | 4                 | 7             | 6.5           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01439830 | Big Flat Brook At Tuttle's Corner       | FW2-TPC1             | FW1-TP/NT, FW2-NTC1  | 4                 | 7.7           | 7.3           | 0.0%         |                     | Full Attainment                              |
| 01443370 | Dry Bk at Rt 519 Near Branchville       | FW2-NT               |                      | 4                 | 8             | 7.1           | 0.0%         |                     | Full Attainment                              |
| 01443440 | Paulins Kill At Balesville              | FW2-NT               | FW2-TM               | 14                | 8.30          | 7.70          | 0.0%         |                     | Full Attainment                              |
| 01443500 | Paulins Kill At Blairstown              | FW2-TM               | FW2-TPC, FW2-NT      | 23                | 8.3           | 8             | 0.0%         |                     | Full Attainment                              |
| 01443600 | Jacksonburg Creek Near Blairstown       | FW2-TM               |                      | 4                 | 8.1           | 7.5           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01444970 | Pequest River At Rt206 Below Springdale | FW2-TM               | FW2-NT               | 4                 | 8             | 7.3           | 0.0%         |                     | Full Attainment                              |
| 01445000 | Pequest River at Huntsville             | FW2-TM               | FW2-NT               | 4                 | 8.1           | 7.7           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01445500 | Pequest R At Pequest                    | FW2-TM               | FW2-NT               | 14                | 8.50          | 7.90          | 0.0%         |                     | Full Attainment                              |
| 01457400 | Musconetcong River At Riegelsville      | FW2-TM               |                      | 24                | 8.5           | 7.1           | 0.0%         |                     | Full Attainment                              |
| 01458570 | Nishisakawick Creek Near Frenchtown     | FW2-NT               |                      | 11                | 8.3           | 6.9           | 0.0%         |                     | Full Attainment                              |
| 01458710 | Copper Ck Near Frenchtown               | FW2-NT               |                      | 4                 | 7.9           | 7.1           | 0.0%         |                     | Full Attainment                              |
| 01461220 | Wickecheoke Creek At Croton             | FW2-NT               |                      | 3                 | 7.4           | 6.8           | 0.0%         |                     | Insufficient Data                            |
| 01461262 | Plum Brook Near Locktown                | FW2-TM               |                      | 3                 | 7             | 6.9           | 0.0%         |                     | Insufficient Data                            |
| 01462739 | Jacobs Creek At Bear Tavern             | FW2-NT               |                      | 4                 | 8.3           | 7.5           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01463620 | Assunpink Ck Nr Clarksville             | FW2-NT               |                      | 14                | 7.90          | 6.70          | 0.0%         |                     | Full Attainment                              |
| 01463810 | Shabakunk Creek Near Lawrenceville      | FW2-NT               |                      | 3                 | 7.8           | 7.2           | 0.0%         |                     | Insufficient Data                            |
| 01464000 | Assunpink Cr At Trenton                 | FW2-NT               |                      | 9                 | 7.70          | 6.90          | 0.0%         |                     | Full Attainment                              |
| 01464420 | Crosswicks Creek Near New Egypt         | FW2-NT               |                      | 4                 | 7.4           | 7.1           | 0.0%         |                     | Full Attainment                              |
| 01464500 | Crosswicks Ck At Extonville             | FW2-NT               |                      | 14                | 7.90          | 7.00          | 0.0%         |                     | Full Attainment                              |

Table II-2. Data Summary of pH in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Minimum Value | Exceedance % | Exceedance High/Low | Assessment                                   |
|----------|------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------------|--------------|---------------------|----------------------------------------------|
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville | FW2-NT               |                      | 10                | 7.6           | 6.7           | 0.0%         |                     | Full Attainment                              |
| 01464515 | Doctors Creek At Allentown                     | FW2-NT               |                      | 22                | 7.5           | 6.6           | 0.0%         |                     | Full Attainment                              |
| 01465884 | Sharps Run At Rt 541 At Medford                | FW2-NT               |                      | 4                 | 7.4           | 7.2           | 0.0%         |                     | Full Attainment                              |
| 01465950 | NB Rancocas Ck At Hanover Furnace              | PL                   |                      | 8                 | 4.8           | 4.4           | 0.0%         |                     | Full Attainment                              |
| 01466200 | Pole Bridge Br Near Browns Mills               | PL                   |                      | 4                 | 4.6           | 4.2           | 0.0%         |                     | Full Attainment                              |
| 01466500 | McDonalds Branch In Lebanon State Forest       | FW1                  |                      | 14                | 4.5           | 3.7           | 0.0%         |                     | Full Attainment                              |
| 01467069 | NB Pennsauken Ck Nr Morrestown                 | FW2-NT               |                      | 14                | 7.40          | 6.70          | 0.0%         |                     | Full Attainment                              |
| 01467081 | SB Pennsauken Ck At Cherry Hill                | FW2-NT               |                      | 14                | 7.40          | 7.00          | 0.0%         |                     | Full Attainment                              |
| 01467150 | Cooper River At Haddonfield                    | FW2-NT               |                      | 50                | 7.5           | 6.6           | 0.0%         |                     | Full Attainment                              |
| 01467155 | North Branch Cooper River At Kresson           | FW2-NT               |                      | 4                 | 7.6           | 6.9           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |
| 01467327 | SB Big Timber Creek At Glenloch                | FW2-NT               |                      | 4                 | 7.7           | 7.2           | 0.0%         |                     | Full Attainment                              |
| 01467329 | SB Big Timber Ck At Blackwood Terr             | FW2-NT               |                      | 16                | 7.40          | 6.60          | 0.0%         |                     | Full Attainment                              |
| 01477120 | Raccoon Creek Near Swedesboro                  | FW2-NT/SE2           |                      | 49                | 7.7           | 6.5           | 0.0%         |                     | Full Attainment                              |
| 01477510 | Oldmans Ck At Porches Mill                     | FW2-NT/SE1           |                      | 14                | 7.80          | 6.90          | 0.0%         |                     | Full Attainment                              |
| 01482560 | Two Penny Run Near Danceys Corner              | FW2-NT/SE1           |                      | 4                 | 7.6           | 6.8           | 0.0%         |                     | Insufficient Data - Possibly Full Attainment |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment                                   |  |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|--|
| 01367625 | Wallkill River At Sparta                   | FW2-TM               | FW2-NT, FW2-TPC1     | 12                | 12.58   | 25            | 16.7%        | Non Attainment                               |  |
| 01367715 | Wallkill River At Scott Road At Franklin   | FW2-NT               |                      | 4                 | 11.13   | 18.5          | 0.0%         | Full Attainment                              |  |
| 01367770 | Wallkill River Near Sussex                 | FW2-NT               |                      | 23                | 11.68   | 21.5          | 0.0%         | Full Attainment                              |  |
| 01367780 | Papakating Creek Near Wykertown            | FW2-TM               | FW2-NT               | 4                 | 10.38   | 18            | 0.0%         | Full Attainment                              |  |
| 01367800 | Papakating Creek At Pelletown              | FW2-NT               |                      | 8                 | 11.19   | 22.5          | 0.0%         | Full Attainment                              |  |
| 01367850 | WB Papakating Ck At McCoys Corner          | FW2-NT               |                      | 4                 | 12.00   | 22.5          | 0.0%         | Full Attainment                              |  |
| 01367860 | Papakating Creek Near Sussex               | FW2-NT               |                      | 4                 | 10.75   | 21            | 0.0%         | Full Attainment                              |  |
| 01367910 | Papakating Ck At Sussex                    | FW2-NT               |                      | 15                | 11.20   | 22            | 0.0%         | Full Attainment                              |  |
| 01368000 | Wallkill R Nr Unionville                   | FW2-NT               |                      | 15                | 12.10   | 23            | 0.0%         | Full Attainment                              |  |
| 01368820 | Double Kill At Waywayanda                  | FW2-NTC1             | FW1                  | 12                | 11.54   | 24.5          | 0.0%         | Full Attainment                              |  |
| 01368950 | Black Creek Nr Vernon                      | FW2-NT               | FW2-TPC1, FW2-TM     | 15                | 11.40   | 23            | 0.0%         | Full Attainment                              |  |
| 01376970 | Hackensack River At Old Tappan             | FW2-NT               |                      | 4                 | 11.75   | 22            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01377000 | Hackensack River At Rivervale              | FW2-NT               |                      | 22                | 12.28   | 25.5          | 0.0%         | Full Attainment                              |  |
| 01377499 | Musquapsink Brook At River Vale            | FW2-NT               |                      | 8                 | 9.88    | 20            | 0.0%         | Full Attainment                              |  |
| 01377500 | Pascack Brook At Westwood                  | FW2-NT               |                      | 8                 | 11.50   | 17.5          | 0.0%         | Full Attainment                              |  |
| 01378387 | Tenakill Brook At Cedar Lane At Closter    | FW2-NT               |                      | 4                 | 11.63   | 20            | 0.0%         | Full Attainment                              |  |
| 01378560 | Coles Brook At Hackensack                  | FW2-NT/SE1           |                      | 12                | 12.83   | 22            | 0.0%         | Full Attainment                              |  |
| 01378780 | Primrose Brook At Morristown National Park | FW2-TPC1             | FW2-NT               | 12                | 10.54   | 19            | 0.0%         | Full Attainment                              |  |
| 01378855 | Black Brook At Madison                     | FW2-NT               |                      | 8                 | 11.75   | 24.5          | 0.0%         | Full Attainment                              |  |
| 01379000 | Passaic R Nr Millington                    | FW2-NT               |                      | 17                | 12.10   | 26            | 0.0%         | Full Attainment                              |  |
| 01379200 | Dead River Near Millington                 | FW2-NT               |                      | 16                | 14.13   | 23            | 0.0%         | Full Attainment                              |  |
| 01379500 | Passaic R Nr Catham                        | FW2-NT               |                      | 17                | 13.00   | 26            | 0.0%         | Full Attainment                              |  |
| 01379530 | Canoe Brook near Summit                    | FW2-NT               |                      | 4                 | 20.38   | 23.5          | 0.0%         | Insufficient Data                            |  |
| 01379680 | Rockaway River At Longwood Valley          | FW2-NT               |                      | 5                 | 12.38   | 19.5          | 0.0%         | Full Attainment                              |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID  | Station Name                                | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment                                   |  |
|----------|---------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|--|
| 01379700 | Rockaway River At Berkshire Va              | FW2-NT               |                      | 4                 | 19.25   | 23            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01379800 | Green Pond Brook At Dover                   | FW2-NT               |                      | 4                 | 18.88   | 22            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01379853 | Rockaway River At Blackwell St              | FW2-NT               |                      | 4                 | 18.75   | 22            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01380100 | Beaver Brook At Rockaway                    | FW2-NT               | FW2-TPC1, FW2-TM     | 12                | 11.08   | 21.5          | 0.0%         | Full Attainment                              |  |
| 01380320 | Stony Brook At Boonton                      | FW2-NT               |                      | 4                 | 8.00    | 16            | 0.0%         | Full Attainment                              |  |
| 01380500 | Rockaway R At Boonton                       | FW2-NT               |                      | 17                | 11.20   | 26            | 0.0%         | Full Attainment                              |  |
| 01381050 | Crooked Brook Near Towaco                   | FW2-NT               |                      | 4                 | 8.38    | 16            | 0.0%         | Full Attainment                              |  |
| 01381200 | Rockaway R At Pine Brook                    | FW2-NT               |                      | 15                | 11.60   | 24            | 0.0%         | Full Attainment                              |  |
| 01381500 | Whippany R At Morristown                    | FW2-NT               |                      | 17                | 11.90   | 26            | 0.0%         | Full Attainment                              |  |
| 01381800 | Whippany River Near Pine Brook              | FW2-NT               |                      | 23                | 12.46   | 25            | 0.0%         | Full Attainment                              |  |
| 01382000 | Passaic River At Two Bridges                | FW2-NT               |                      | 62                | 13.16   | 27.5          | 0.0%         | Full Attainment                              |  |
| 01382410 | Macopin River At Echo Lake                  | FW2-NT               |                      | 7                 | 12.37   | 20.5          | 0.0%         | Full Attainment                              |  |
| 01382450 | Macopin River At Macopin Reservoir          | FW2-NT               |                      | 12                | 10.38   | 21            | 0.0%         | Full Attainment                              |  |
| 01382500 | Pequannock River At Macopin Intake Dam      | FW2-TM               | FW2-TPC1             | 24                | 10.46   | 23            | 12.5%        | Non Attainment                               |  |
| 01382800 | Pequannock River At Riverdale               | FW2-TMC1             |                      | 4                 | 17.00   | 21            | 25.0%        | Insufficient Data - Possibly Non Attainment  |  |
| 01383505 | Wanaque River Near Awosting                 | FW2-TPC1             | FW2-TMC1             | 5                 | 12.42   | 22.5          | 20.0%        | Insufficient Data - Possibly Non Attainment  |  |
| 01387010 | Wanaque River At Highland Avenue At Wanaque | FW2-NT               |                      | 4                 | 9.75    | 13            | 0.0%         | Full Attainment                              |  |
| 01387041 | Wanaque River At Pompton Lakes              | FW2-NT               |                      | 4                 | 17.38   | 21.5          | 0.0%         | Insufficient Data                            |  |
| 01387500 | Ramapo River Near Mahwah                    | FW2-NT               |                      | 22                | 11.18   | 23            | 0.0%         | Full Attainment                              |  |
| 01388000 | Ramapo R At Pompton Lakes                   | FW2-NT               |                      | 14                | 15.14   | 25.5          | 0.0%         | Full Attainment                              |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID  | Station Name                                  | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment                                   |  |
|----------|-----------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|--|
| 01388100 | Ramapo River At Dawes Highway                 | FW2-NT               |                      | 4                 | 20.88   | 26            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01388500 | Pompton River At Pompton Plains               | FW2-NT               |                      | 12                | 11.93   | 24            | 0.0%         | Full Attainment                              |  |
| 01389005 | Passaic R Below Pompton R At Two Br           | FW2-NT               |                      | 14                | 14.89   | 24.5          | 0.0%         | Full Attainment                              |  |
| 01389080 | Preakness Brook Near Little Fa                | FW2-NT               |                      | 4                 | 16.25   | 20            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01389138 | Deepavaal Brook At Fairfield                  | FW2-NT               |                      | 4                 | 17.50   | 21.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01389500 | Passaic River At Little Falls                 | FW2-NT               |                      | 25                | 13.98   | 26            | 0.0%         | Full Attainment                              |  |
| 01389600 | Peckman River At West Patterson               | FW2-NT               |                      | 4                 | 16.75   | 21            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01389850 | Goffle Brook At Hawthorne                     | FW2-NT               |                      | 4                 | 16.63   | 20.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01389860 | Diamond Bk At Fair Lawn                       | FW2-NT               |                      | 4                 | 10.25   | 18.5          | 0.0%         | Full Attainment                              |  |
| 01389880 | Passaic R At Elmwood Pk                       | FW2-NT               |                      | 15                | 13.30   | 26            | 0.0%         | Full Attainment                              |  |
| 01390445 | WB Saddle R At Upper Saddle River             | FW2-TPC1             |                      | 4                 | 10.75   | 19.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01390470 | Saddle River At Saddle River                  | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 4                 | 11.25   | 21            | 25.0%        | Insufficient Data - Possibly Non Attainment  |  |
| 01390500 | Saddle R At Ridgewood                         | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 34                | 11.16   | 20.5          | 2.9%         | Full Attainment                              |  |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood | FW2-NT/SE3           |                      | 4                 | 10.75   | 22            | 0.0%         | Full Attainment                              |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment                                   |  |
|----------|------------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|--|
| 01390518 | Saddle River At Grove Street A                 | FW2-NT/SE3           |                      | 4                 | 16.88   | 21.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01390900 | Ramsey Brook At Allendale                      | FW2-NT/SE2           |                      | 4                 | 12.88   | 19            | 0.0%         | Full Attainment                              |  |
| 01391100 | Hohokus Brook At Mouth At Paramus              | FW2-NT/SE3           |                      | 4                 | 18.50   | 22            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01391490 | Saddle River At Rochelle Park                  | FW2-NT/SE3           |                      | 4                 | 13.63   | 18.5          | 0.0%         | Full Attainment                              |  |
| 01391500 | Saddle River At Lodi                           | FW2-NT/SE3           |                      | 24                | 12.13   | 24            | 0.0%         | Full Attainment                              |  |
| 01393350 | WB Elizabeth River Near Union                  | FW2-NT               |                      | 4                 | 12.38   | 23.5          | 0.0%         | Full Attainment                              |  |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | FW2-NT               |                      | 15                | 13.50   | 25            | 0.0%         | Full Attainment                              |  |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | FW2-NT               |                      | 4                 | 9.50    | 20.5          | 0.0%         | Full Attainment                              |  |
| 01394500 | Rahway River Near Springfield                  | FW2-NT               |                      | 25                | 11.67   | 20.5          | 0.0%         | Full Attainment                              |  |
| 01395000 | Rahway River At Rahway                         | FW2-NT               |                      | 22                | 12.80   | 23            | 0.0%         | Full Attainment                              |  |
| 01395200 | Robinson Branch At Scotch Plains               | FW2-NT               |                      | 4                 | 12.00   | 20            | 0.0%         | Full Attainment                              |  |
| 01396003 | Robinson Br At St Georges Av At Rahway         | FW2-NT               |                      | 4                 | 12.63   | 20.5          | 0.0%         | Full Attainment                              |  |
| 01396219 | Stony Brook At Fairview Avenue At Naughtright  | FW2-TPC1             |                      | 4                 | 8.13    | 13.5          | 0.0%         | Full Attainment                              |  |
| 01396280 | SB Raritan R At Middle Valley                  | FW2-TPC1             | FW2-TM               | 15                | 10.70   | 21            | 13.3%        | Non Attainment                               |  |
| 01396535 | SB Raritan R Arch St At High Bridge            | FW2-TM               |                      | 17                | 11.50   | 24            | 17.6%        | Non Attainment                               |  |
| 01396550 | Spruce Run At Newport                          | FW2-TPC1             |                      | 12                | 10.46   | 20.5          | 16.7%        | Non Attainment                               |  |
| 01396588 | Spruce Run Nr Glen Gardner                     | FW2-TMC1             | FW2-TPC1             | 17                | 11.10   | 24            | 11.8%        | Non Attainment                               |  |
| 01396660 | Mulhockaway Creek At Van Syckel                | FW2-TPC1             |                      | 24                | 10.25   | 20.5          | 4.2%         | Full Attainment                              |  |
| 01397000 | SB Raritan R At Stanton Station                | FW2-TM               |                      | 15                | 13.50   | 27            | 33.3%        | Non Attainment                               |  |
| 01397400 | SB Raritan R At Three Bridges                  | FW2-NT               |                      | 15                | 13.80   | 27            | 0.0%         | Full Attainment                              |  |
| 01398000 | Neshanic River At Reaville                     | FW2-NT               | FW2-TM               | 95                | 11.42   | 25.9          | 0.0%         | Full Attainment                              |  |
| 01398070 | SB Raritan River At Neshanic Station           | FW2-NT               |                      | 4                 | 13.13   | 21.5          | 0.0%         | Full Attainment                              |  |
| 01398102 | SB Raritan River At South Branch               | FW2-NT               | FW2-TM               | 12                | 13.04   | 29.5          | 0.0%         | Full Attainment                              |  |
| 01398260 | NB Raritan R Nr Chester                        | FW2-TPC1             |                      | 15                | 10.40   | 19            | 0.0%         | Full Attainment                              |  |



Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID  | Station Name                            | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment                                   |  |
|----------|-----------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|--|
| 01398300 | Dawsons Brook Near Ironia               | FW2-TPC1             |                      | 4                 | 9.38    | 16            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01399100 | Middle Brook At Burnt Mills             | FW2-NT               |                      | 4                 | 10.00   | 19            | 0.0%         | Full Attainment                              |  |
| 01399120 | NB Raritan R At Burnt Mills             | FW2-NT               |                      | 15                | 11.90   | 25            | 0.0%         | Full Attainment                              |  |
| 01399500 | Lamington (Black)R Nr Pottersville      | FW2-TPC1             | FW2-TMC1, FW2-NTC1   | 17                | 10.50   | 24            | 5.9%         | Full Attainment                              |  |
| 01399700 | Rockaway Ck At Whitehouse               | FW2-NT               | FW2-TM               | 15                | 12.00   | 25            | 0.0%         | Full Attainment                              |  |
| 01399780 | Lamington River At Burnt Mills          | FW2-NT               | FW2-TPC1, FW2-TM     | 24                | 11.60   | 24.2          | 0.0%         | Full Attainment                              |  |
| 01399900 | Chambers Brook At North Branch Depot    | FW2-NT               |                      | 4                 | 10.00   | 19.5          | 0.0%         | Full Attainment                              |  |
| 01400000 | North Branch Raritan River Near Raritan | FW2-NT               |                      | 12                | 11.21   | 23.5          | 0.0%         | Full Attainment                              |  |
| 01400395 | Peters Brook At Rt 28 At Somerville     | FW2-NT               |                      | 4                 | 11.50   | 19.5          | 0.0%         | Full Attainment                              |  |
| 01400500 | Raritan R At Manville                   | FW2-NT               |                      | 15                | 13.20   | 26            | 0.0%         | Full Attainment                              |  |
| 01400540 | Millstone R Nr Manalapan                | FW2-NT               |                      | 15                | 11.10   | 23            | 0.0%         | Full Attainment                              |  |
| 01400585 | Rocky Brook At Perrineville             | FW2-NT               |                      | 8                 | 13.50   | 27            | 0.0%         | Full Attainment                              |  |
| 01400640 | Millstone River Near Grovers M          | FW2-NT               |                      | 8                 | 13.56   | 24.5          | 0.0%         | Full Attainment                              |  |
| 01400650 | Millstone River At Grovers Mill         | FW2-NT               |                      | 9                 | 11.80   | 23            | 0.0%         | Full Attainment                              |  |
| 01400690 | Cranbury Book Near Prospect Plains      | FW2-NT               |                      | 4                 | 10.75   | 18            | 0.0%         | Full Attainment                              |  |
| 01401000 | Stony Brook At Princeton                | FW2-NT               |                      | 40                | 12.46   | 26            | 0.0%         | Full Attainment                              |  |
| 01401200 | Duck Pond Run at Clarksville            | FW2-NT               |                      | 4                 | 11.40   | 19            | 0.0%         | Full Attainment                              |  |
| 01401400 | Heathcote Brook At Kingston             | FW2-NT               |                      | 12                | 12.67   | 22            | 0.0%         | Full Attainment                              |  |
| 01401600 | Bedens Brook Nr Rocky Hill              | FW2-NT               |                      | 17                | 11.30   | 23            | 0.0%         | Full Attainment                              |  |
| 01401700 | Pike Run Near Rocky Hill                | FW2-NT               |                      | 4                 | 10.88   | 21            | 0.0%         | Full Attainment                              |  |
| 01402000 | Millstone River At Blackwells Mills     | FW2-NT               |                      | 22                | 12.11   | 24            | 0.0%         | Full Attainment                              |  |
| 01403300 | Raritan R At Queens Bridge              | FW2-NT               |                      | 44                | 15.80   | 28            | 0.0%         | Full Attainment                              |  |
| 01403385 | Bound Brook At Route 28 At Middlesex    | FW2-NT               |                      | 12                | 15.25   | 25            | 0.0%         | Full Attainment                              |  |
| 01403470 | Green Brook At North Plainfield         | FW2-TM               | FW2-NT               | 4                 | 11.50   | 20            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID    | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment                                   |  |
|------------|--------------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|--|
| 01403900   | Bound Bk At Middlesex                            | FW2-NT               |                      | 56                | 13.50   | 22.7          | 0.0%         | Full Attainment                              |  |
| 01404470   | Ireland Brook At Patricks Corners                | FW2-NT               |                      | 4                 | 11.25   | 23            | 0.0%         | Full Attainment                              |  |
| 01405195   | Matchaponix Brook At Englishtown                 | FW2-NT               |                      | 4                 | 10.38   | 19            | 0.0%         | Full Attainment                              |  |
| 01405285   | Barclay Bk Near Englishtown                      | FW2-NT               |                      | 4                 | 8.88    | 23            | 0.0%         | Full Attainment                              |  |
| 01405302   | Matchaponix Bk At Spotswood                      | FW2-NT               |                      | 15                | 11.90   | 25            | 0.0%         | Full Attainment                              |  |
| 01405340   | Manalapan Brook At Federal Rd Nr Manalapan       | FW2-NT               |                      | 22                | 11.82   | 24            | 0.0%         | Full Attainment                              |  |
| 01407090   | Town Brook At Middletown                         | FW2-NT/SE1           |                      | 4                 | 10.50   | 22            | 0.0%         | Full Attainment                              |  |
| 01407360   | Yellow Brook Near Malboro                        | FW2-NT               |                      | 4                 | 11.13   | 18.5          | 0.0%         | Full Attainment                              |  |
| 01407630   | Poplar Brook At Deal                             | FW2-NT/SE1           |                      | 4                 | 10.25   | 19            | 0.0%         | Full Attainment                              |  |
| 01407720   | Jumping Brook At Green Grove                     | FW2-NT/SE1           |                      | 4                 | 10.13   | 19.5          | 0.0%         | Full Attainment                              |  |
| 01407868   | Long Brook At Wyckoff Mills                      | FW2-NT               |                      | 12                | 11.50   | 23            | 0.0%         | Full Attainment                              |  |
| 01407997   | Marsh Bog Brook At Squankum                      | FW2-NT               |                      | 4                 | 10.63   | 15.5          | 0.0%         | Full Attainment                              |  |
| 01408000   | Manasquan River At Squankum                      | FW2-TM               |                      | 23                | 11.63   | 22            | 4.3%         | Full Attainment                              |  |
| 01408009   | Mingamahone Brook Near Earle                     | FW2-TM               |                      | 12                | 11.08   | 19.5          | 0.0%         | Full Attainment                              |  |
| 01408100   | NB Metedeconk River At Lakewood                  | FW2-TM               | FW2-NT               | 12                | 11.29   | 23            | 25.0%        | Non Attainment                               |  |
| 01408152   | SB Metedeconk River Near Laurelton               | FW2-NT               |                      | 4                 | 14.00   | 24            | 0.0%         | Full Attainment                              |  |
| 01408285   | Maple Root Br At Bowman Rd Near Homansville      | PL-TM                |                      | 4                 | 9.50    | 18.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01408480   | Shannoc Brook Trib At Colliers Mills             | PL                   |                      | 4                 | 13.50   | 24.5          | 0.0%         | Full Attainment                              |  |
| 01408500   | Toms River Near Toms River                       | FW2-NT/SE1           | FW2-TM, PL-TM        | 23                | 11.99   | 22.5          | 0.0%         | Full Attainment                              |  |
| 01408830   | Cedar Brook At Cedar Crest                       | PL                   |                      | 12                | 14.08   | 24.5          | 0.0%         | Full Attainment                              |  |
| 01409050   | North Branch Forked River Near Forked River      | PL                   |                      | 8                 | 10.56   | 19            | 0.0%         | Full Attainment                              |  |
| 01409375   | Mullica R Nr Atco                                | PL                   |                      | 21                | 16.24   | 29.5          | 0.0%         | Full Attainment                              |  |
| 01409383   | Mullica R At Indian Mills                        | PL                   |                      | 18                | 12.53   | 22            | 0.0%         | Full Attainment                              |  |
| 01409387   | Mullica River At Outlet Of Atsion Lake At Atsion | PL                   |                      | 22                | 14.32   | 29            | 0.0%         | Full Attainment                              |  |
| 0140940050 | Mullica R Nr Batsto                              | PL                   |                      | 18                | 14.28   | 23            | 0.0%         | Full Attainment                              |  |
| 01409401   | Hays Mill Cr At Atco                             | PL                   |                      | 21                | 15.55   | 27            | 0.0%         | Full Attainment                              |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID    | Station Name                                    | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment      |  |
|------------|-------------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|-----------------|--|
| 01409402   | Hays Mill Cr Nr Chesilhurst                     | PL                   |                      | 21                | 13.50   | 20.5          | 0.0%         | Full Attainment |  |
| 0140940370 | Sleeper Branch Nr Atsion                        | PL                   |                      | 22                | 13.05   | 22            | 0.0%         | Full Attainment |  |
| 0140940480 | Clark Branch Nr Atsion                          | PL                   |                      | 20                | 11.25   | 21.5          | 0.0%         | Full Attainment |  |
| 01409408   | Pump Branch Near Waterford Works                | PL                   |                      | 23                | 15.70   | 27            | 0.0%         | Full Attainment |  |
| 0140940950 | Blue Anchor Brook At Elm                        | PL                   |                      | 32                | 15.61   | 29.5          | 0.0%         | Full Attainment |  |
| 0140940970 | Albertson Branch Nr Elm                         | PL                   |                      | 22                | 14.21   | 23.6          | 0.0%         | Full Attainment |  |
| 0140941070 | Great Swamp Br Below Rt 206 Near Hammonton      | PL                   |                      | 23                | 14.03   | 22            | 0.0%         | Full Attainment |  |
| 01409411   | Nescochague Cr At Pleasant Mills                | PL                   |                      | 18                | 14.08   | 22.5          | 0.0%         | Full Attainment |  |
| 01409416   | Hammonton Creek At Westcoatville                | PL                   |                      | 22                | 13.27   | 25            | 0.0%         | Full Attainment |  |
| 01409432   | Batsto R At Hampton Furnace                     | PL                   |                      | 18                | 12.31   | 18.5          | 0.0%         | Full Attainment |  |
| 01409439   | Skit Branch At Hampton Furnace                  | PL                   |                      | 19                | 14.08   | 21.5          | 0.0%         | Full Attainment |  |
| 01409449   | Indian Mills Brook At Indian Mills              | PL                   |                      | 4                 | 12.88   | 22.5          | 0.0%         | Full Attainment |  |
| 01409455   | Springers Bk Nr Hampton Furnace                 | PL                   |                      | 18                | 14.74   | 23.5          | 0.0%         | Full Attainment |  |
| 01409470   | Batsto R At Quaker Bridge                       | PL                   |                      | 18                | 13.33   | 20.5          | 0.0%         | Full Attainment |  |
| 01409500   | Batsto River At Batsto                          | PL                   |                      | 22                | 13.27   | 25            | 0.0%         | Full Attainment |  |
| 01409600   | Landing Creek Near Egg Harbor City              | PL                   |                      | 4                 | 9.88    | 16            | 0.0%         | Full Attainment |  |
| 01409690   | W Branch Wading River At Chatsworth             | PL                   |                      | 4                 | 12.88   | 21.5          | 0.0%         | Full Attainment |  |
| 01409750   | West Br Wading R Nr Jenkins                     | PL                   |                      | 19                | 13.72   | 21            | 0.0%         | Full Attainment |  |
| 01409780   | Tulpehocken Cr Nr Jenkins                       | PL                   |                      | 18                | 14.58   | 22.5          | 0.0%         | Full Attainment |  |
| 01409815   | West Branch Wading River At Maxwell             | PL                   |                      | 12                | 12.46   | 22            | 0.0%         | Full Attainment |  |
| 01409960   | Papoose Branch Near Sim Place                   | PL                   |                      | 4                 | 11.00   | 15.5          | 0.0%         | Full Attainment |  |
| 01410000   | Oswego R At Harrisville                         | PL                   |                      | 5                 | 13.00   | 26            | 0.0%         | Full Attainment |  |
| 01410150   | East Branch Bass River Near New Gretna          | PL                   |                      | 22                | 11.73   | 20.5          | 0.0%         | Full Attainment |  |
| 01410455   | South Branch Absecon Creek Near Pomona          | PL                   |                      | 4                 | 11.88   | 16.5          | 0.0%         | Full Attainment |  |
| 01410784   | Great Egg Harbor R Nr Sicklerville              | PL                   | FW2-NT(PL)           | 57                | 12.60   | 22            | 0.0%         | Full Attainment |  |
| 01411000   | Great Egg Harbor R At Folsom                    | PL                   |                      | 15                | 10.90   | 21            | 0.0%         | Full Attainment |  |
| 01411035   | Hospitality Branch At Blue Bell Road Near Cecil | PL                   |                      | 12                | 12.96   | 21            | 0.0%         | Full Attainment |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID  | Station Name                           | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment                                   |  |
|----------|----------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|--|
| 01411050 | Hospitality Branch Near Cecil          | PL                   |                      | 4                 | 13.13   | 25            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01411110 | Great Egg Harbor River At Weymouth     | PL                   |                      | 24                | 12.48   | 22.5          | 0.0%         | Full Attainment                              |  |
| 01411196 | Babcock Creek Near Mays Landing        | PL                   |                      | 12                | 11.63   | 20            | 0.0%         | Full Attainment                              |  |
| 01411220 | South River Near Belcoville            | PL                   |                      | 4                 | 12.25   | 17            | 0.0%         | Full Attainment                              |  |
| 01411241 | Gibson Creek At Rt 50 Near Corbin City | FW2-NT/SE1           |                      | 4                 | 10.38   | 13.5          | 0.0%         | Full Attainment                              |  |
| 01411400 | Fishing Creek At Rio Grande            | FW2-NT/SE1           |                      | 12                | 15.71   | 28            | 0.0%         | Full Attainment                              |  |
| 01411428 | Dennis Creek Trib 2 At Dennisville     | PL                   |                      | 4                 | 15.50   | 24            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01411440 | Old Robins Branch Near North Dennis    | FW2-NTC1/SE1         |                      | 3                 | 8.17    | 16.5          | 0.0%         | Insufficient Data                            |  |
| 01411441 | Savages Run In Belleplain State Forest | PL                   |                      | 4                 | 10.63   | 15            | 0.0%         | Full Attainment                              |  |
| 01411444 | West Creek At Leesburg                 | PL                   |                      | 8                 | 13.38   | 24.5          | 0.0%         | Full Attainment                              |  |
| 01411453 | Still Run Near Malaga                  | FW2-NT               |                      | 4                 | 11.63   | 17            | 0.0%         | Full Attainment                              |  |
| 01411458 | Little Ease Run At Porchtown           | FW2-NT               | FW1                  | 4                 | 13.50   | 21            | 0.0%         | Full Attainment                              |  |
| 01411466 | Indian Branch Near Malaga              | FW2-NT               |                      | 12                | 11.50   | 19            | 0.0%         | Full Attainment                              |  |
| 01411500 | Maurice River At Norma                 | FW2-NT/SE1           |                      | 21                | 14.18   | 25            | 0.0%         | Full Attainment                              |  |
| 01411780 | Muddy Run Near Norma                   | FW2-NT               |                      | 4                 | 12.63   | 21            | 0.0%         | Full Attainment                              |  |
| 01411800 | Maurice River Near Millville           | FW2-NT/SE1           |                      | 4                 | 14.88   | 24            | 0.0%         | Full Attainment                              |  |
| 01411950 | Buckshutem Creek Near Laurel Lake      | FW2-NTC1             |                      | 4                 | 10.88   | 20.5          | 0.0%         | Full Attainment                              |  |
| 01411955 | Gravelly Run At Laurel Lake            | FW1                  |                      | 12                | 12.04   | 19            | 0.0%         | Full Attainment                              |  |
| 01412200 | Pages Run At Newport                   | FW2-NTC1/SE1         |                      | 4                 | 13.63   | 25.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01412800 | Cohansey River At Seeley               | FW2-NT/SE1           |                      | 23                | 13.72   | 23            | 0.0%         | Full Attainment                              |  |
| 01413065 | Canton Drain At Maskell Mill           | FW2-NT/SE1           |                      | 4                 | 12.75   | 23            | 0.0%         | Full Attainment                              |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID  | Station Name                            | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment                                   |  |
|----------|-----------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|--|
| 01439830 | Big Flat Brook At Tuttlles Corner       | FW2-TPC1             | FW1-TP/NT, FW2-NTC1  | 4                 | 9.50    | 18.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01440000 | Flat Brook Near Flatbrookville          | FW2-TM               | FW1-TP/NT, FW2-TP    | 22                | 11.61   | 21.5          | 13.6%        | Non Attainment                               |  |
| 01442760 | Dunnfield Creek At Dunnfield            | FW1-TP               |                      | 12                | 9.33    | 20.5          | 8.3%         | Full Attainment                              |  |
| 01443370 | Dry Bk at Rt 519 Near Branchville       | FW2-NT               |                      | 4                 | 10.13   | 22            | 0.0%         | Full Attainment                              |  |
| 01443440 | Paulins Kill At Balesville              | FW2-NT               | FW2-TM               | 15                | 11.50   | 22            | 0.0%         | Full Attainment                              |  |
| 01443500 | Paulins Kill At Blairstown              | FW2-TM               | FW2-TPC, FW2-NT      | 23                | 11.66   | 23            | 17.4%        | Non Attainment                               |  |
| 01443550 | Jacksonburg Creek Near Millbrook        | FW2-TM               | FW2-NT               | 4                 | 9.75    | 16.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01443600 | Jacksonburg Creek Near Blairstown       | FW2-TM               |                      | 4                 | 9.50    | 16.5          | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01444970 | Pequest River At Rt206 Below Springdale | FW2-TM               | FW2-NT               | 4                 | 11.00   | 22            | 25.0%        | Insufficient Data - Possibly Non Attainment  |  |
| 01445000 | Pequest River at Huntsville             | FW2-TM               | FW2-NT               | 4                 | 10.13   | 16            | 0.0%         | Insufficient Data - Possibly Full Attainment |  |
| 01445500 | Pequest R At Pequest                    | FW2-TM               | FW2-NT               | 15                | 10.50   | 19            | 0.0%         | Full Attainment                              |  |
| 01446400 | Pequest River At Belvidere              | FW2-TM               | FW2-NT               | 12                | 11.08   | 20.5          | 16.7%        | Non Attainment                               |  |
| 01455200 | Pohatcong Ck At New Village             | FW2-TM               | FW2-TPC1             | 15                | 11.70   | 22            | 20.0%        | Non Attainment                               |  |
| 01456200 | Musconetcong R At Beattystown           | FW2-TM               |                      | 15                | 11.80   | 24            | 13.3%        | Non Attainment                               |  |
| 01457000 | Musconetcong R Nr Bloomsbury            | FW2-TM               |                      | 15                | 11.70   | 23            | 6.7%         | Full Attainment                              |  |
| 01457400 | Musconetcong River At Riegelsville      | FW2-TM               |                      | 24                | 12.24   | 23            | 12.5%        | Non Attainment                               |  |
| 01458570 | Nishisakawick Creek Near Frenchtown     | FW2-NT               |                      | 12                | 11.58   | 22            | 0.0%         | Full Attainment                              |  |
| 01461220 | Wickecheoke Creek At Croton             | FW2-NT               |                      | 3                 | 13.67   | 22.5          | 0.0%         | Insufficient Data                            |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

| Site ID  | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Maximum Value | Exceedance % | Assessment        |  |
|----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|-------------------|--|
| 01461262 | Plum Brook Near Locktown                         | FW2-TM               |                      | 3                 | 6.17    | 12.5          | 0.0%         | Insufficient Data |  |
| 01462739 | Jacobs Creek At Bear Tavern                      | FW2-NT               |                      | 4                 | 11.13   | 18.5          | 0.0%         | Full Attainment   |  |
| 01463620 | Assunpink Ck Nr Clarksville                      | FW2-NT               |                      | 15                | 14.50   | 27            | 0.0%         | Full Attainment   |  |
| 01463810 | Shabakunk Creek Near Lawrenceville               | FW2-NT               |                      | 4                 | 19.63   | 23.2          | 0.0%         | Full Attainment   |  |
| 01463850 | Miry Run At Route 533 At Mercerville             | FW2-NT               |                      | 12                | 12.67   | 24.5          | 0.0%         | Full Attainment   |  |
| 01464000 | Assunpink Cr At Trenton                          | FW2-NT               |                      | 10                | 13.80   | 25            | 0.0%         | Full Attainment   |  |
| 01464020 | Assunpink Creek At Peace Street At Trenton       | FW2-NT               |                      | 13                | 14.08   | 25            | 0.0%         | Full Attainment   |  |
| 01464420 | Crosswicks Creek Near New Egypt                  | FW2-NT               |                      | 4                 | 12.13   | 23            | 0.0%         | Full Attainment   |  |
| 01464440 | Lahaway Creek At Rt 537 At Mercerville           | FW2-NT               |                      | 4                 | 13.00   | 24.5          | 0.0%         | Full Attainment   |  |
| 01464500 | Crosswicks Ck At Extonville                      | FW2-NT               |                      | 15                | 13.50   | 26            | 0.0%         | Full Attainment   |  |
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville   | FW2-NT               |                      | 11                | 12.82   | 24            | 0.0%         | Full Attainment   |  |
| 01464515 | Doctors Creek At Allentown                       | FW2-NT               |                      | 23                | 13.61   | 25.5          | 0.0%         | Full Attainment   |  |
| 01464529 | Bacons Creek Near Mansfield Square               | FW2-NT               |                      | 8                 | 9.75    | 18.5          | 0.0%         | Full Attainment   |  |
| 01464578 | Annaricken Brook Near Jobstown                   | FW2-NT               |                      | 4                 | 10.63   | 17.5          | 0.0%         | Full Attainment   |  |
| 01464583 | NB Barkers Brook Near Jobstown                   | FW2-NT               |                      | 12                | 13.00   | 24.5          | 0.0%         | Full Attainment   |  |
| 01465850 | SB Rancocas Ck At Vincentown                     | FW2-NT               |                      | 15                | 12.40   | 27            | 0.0%         | Full Attainment   |  |
| 01465884 | Sharps Run At Rt 541 At Medford                  | FW2-NT               |                      | 4                 | 12.63   | 21            | 0.0%         | Full Attainment   |  |
| 01465893 | Little Creek At Chairville                       | PL                   | FW2-NT               | 11                | 12.05   | 23.5          | 0.0%         | Full Attainment   |  |
| 01465950 | NB Rancocas Ck At Hanover Furnace                | PL                   |                      | 8                 | 12.15   | 21            | 0.0%         | Full Attainment   |  |
| 01466200 | Pole Bridge Br Near Browns Mills                 | PL                   |                      | 4                 | 12.88   | 22            | 0.0%         | Full Attainment   |  |
| 01466500 | McDonalds Branch In Lebanon State Forest         | FW1                  |                      | 12                | 10.75   | 16.5          | 0.0%         | Full Attainment   |  |
| 01467000 | NB Rancocas Ck At Pemberton                      | PL                   | FW2-NT(PL)           | 15                | 12.20   | 25            | 0.0%         | Full Attainment   |  |
| 01467005 | NB Rancocas Creek At Iron Works Park At Mt Holly | FW2-NT               |                      | 4                 | 13.00   | 19.5          | 0.0%         | Full Attainment   |  |
| 01467006 | NB Rancocas Creek At Pine St At Mt Holly         | FW2-NT               |                      | 8                 | 13.13   | 25.5          | 0.0%         | Full Attainment   |  |
| 01467069 | NB Pennsauken Ck Nr Morrestown                   | FW2-NT               |                      | 15                | 14.00   | 30            | 0.0%         | Full Attainment   |  |

Table II-3. Data Summary of Temperature in Non-Tidal Rivers

[illegible]

Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                                   |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|
| 01367625 | Wallkill River At Sparta                   | FW2-TM               | FW2-NT, FW2-TPC1     | 12                | 97.25   | 7.3           | 0.0%         | Full Attainment                              |
| 01367715 | Wallkill River At Scott Road At Franklin   | FW2-NT               |                      | 4                 | 90.50   | 7.3           | 0.0%         | Full Attainment                              |
| 01367770 | Wallkill River Near Sussex                 | FW2-NT               |                      | 22                | 84.32   | 6.8           | 0.0%         | Full Attainment                              |
| 01367780 | Papakating Creek Near Wykertown            | FW2-TM               | FW2-NT               | 4                 | 107.25  | 9.6           | 0.0%         | Full Attainment                              |
| 01367800 | Papakating Creek At Pelletown              | FW2-NT               |                      | 8                 | 102.00  | 8.5           | 0.0%         | Full Attainment                              |
| 01367850 | WB Papakating Ck At McCoys Corner          | FW2-NT               |                      | 4                 | 103.50  | 9.1           | 0.0%         | Full Attainment                              |
| 01367860 | Papakating Creek Near Sussex               | FW2-NT               |                      | 4                 | 93.50   | 8.3           | 0.0%         | Full Attainment                              |
| 01367910 | Papakating Ck At Sussex                    | FW2-NT               |                      | 14                | 9.30    | 5.7           | 0.0%         | Full Attainment                              |
| 01368000 | Wallkill R Nr Unionville                   | FW2-NT               |                      | 13                | 8.90    | 5.1           | 0.0%         | Full Attainment                              |
| 01368820 | Double Kill At Waywayanda                  | FW2-NTC1             | FW1                  | 12                | 86.83   | 4.5           | 0.0%         | Full Attainment                              |
| 01368950 | Black Creek Nr Vernon                      | FW2-NT               | FW2-TPC1, FW2-TM     | 14                | 7.90    | 3.8           | 7.1%         | Full Attainment                              |
| 01376970 | Hackensack River At Old Tappan             | FW2-NT               |                      | 4                 | 107.50  | 9.3           | 0.0%         | Full Attainment                              |
| 01377000 | Hackensack River At Rivervale              | FW2-NT               |                      | 21                | 82.71   | 5.6           | 0.0%         | Full Attainment                              |
| 01377499 | Musquapsink Brook At River Vale            | FW2-NT               |                      | 8                 | 73.50   | 6.4           | 0.0%         | Full Attainment                              |
| 01377500 | Pascack Brook At Westwood                  | FW2-NT               |                      | 8                 | 79.00   | 5.7           | 0.0%         | Full Attainment                              |
| 01378387 | Tenakill Brook At Cedar Lane At Closter    | FW2-NT               |                      | 4                 | 74.25   | 6.1           | 0.0%         | Full Attainment                              |
| 01378560 | Coles Brook At Hackensack                  | FW2-NT/SE1           |                      | 12                | 73.67   | 4.1           | 0.0%         | Full Attainment                              |
| 01378780 | Primrose Brook At Morristown National Park | FW2-TPC1             | FW2-NT               | 12                | 94.42   | 8.3           | 0.0%         | Full Attainment                              |
| 01378855 | Black Brook At Madison                     | FW2-NT               |                      | 8                 | 82.00   | 5             | 0.0%         | Full Attainment                              |
| 01379000 | Passaic R Nr Millington                    | FW2-NT               |                      | 16                | 6.10    | 2.3           | 25.0%        | Non Attainment                               |
| 01379200 | Dead River Near Millington                 | FW2-NT               |                      | 16                | 74.94   | 4.6           | 0.0%         | Full Attainment                              |
| 01379500 | Passaic R Nr Catham                        | FW2-NT               |                      | 15                | 8.10    | 4.6           | 0.0%         | Full Attainment                              |
| 01379530 | Canoe Brook near Summit                    | FW2-NT               |                      | 4                 | 78.25   | 3.7           | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01379680 | Roackaway River At Longwood Valley         | FW2-NT               |                      | 5                 | 80.20   | 6.7           | 0.0%         | Full Attainment                              |
| 01379700 | Rockaway River At Berkshire Va             | FW2-NT               |                      | 4                 | 75.25   | 6             | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01379800 | Green Pond Brook At Dover                  | FW2-NT               |                      | 4                 | 83.25   | 5.5           | 0.0%         | Insufficient Data - Possibly Full Attainment |



Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID  | Station Name                                | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                                   |
|----------|---------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|
| 01379853 | Rockaway River At Blackwell St              | FW2-NT               |                      | 4                 | 91.00   | 6.5           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01380100 | Beaver Brook At Rockaway                    | FW2-NT               | FW2-TPC1, FW2-TM     | 12                | 87.75   | 6.9           | 0.0%         | Full Attainment                              |
| 01380320 | Stony Brook At Boonton                      | FW2-NT               |                      | 4                 | 86.75   | 7.7           | 0.0%         | Full Attainment                              |
| 01380500 | Rockaway R At Boonton                       | FW2-NT               |                      | 15                | 10.00   | 6.3           | 0.0%         | Full Attainment                              |
| 01381050 | Crooked Brook Near Towaco                   | FW2-NT               |                      | 4                 | 96.50   | 9             | 0.0%         | Full Attainment                              |
| 01381200 | Rockaway R At Pine Brook                    | FW2-NT               |                      | 14                | 9.60    | 6.1           | 0.0%         | Full Attainment                              |
| 01381500 | Whippany R At Morristown                    | FW2-NT               |                      | 15                | 11.20   | 8.3           | 0.0%         | Full Attainment                              |
| 01381800 | Whippany River Near Pine Brook              | FW2-NT               |                      | 23                | 72.26   | 2.7           | 13.0%        | Non Attainment                               |
| 01382000 | Passaic River At Two Bridges                | FW2-NT               |                      | 61                | 75.87   | 2.9           | 6.6%         | Full Attainment                              |
| 01382410 | Macopin River At Echo Lake                  | FW2-NT               |                      | 7                 | 93.29   | 5.2           | 0.0%         | Full Attainment                              |
| 01382450 | Macopin River At Macopin Reservoir          | FW2-NT               |                      | 12                | 98.83   | 8.2           | 0.0%         | Full Attainment                              |
| 01382500 | Pequannock River At Macopin Intake Dam      | FW2-TM               | FW2-TPC1             | 23                | 97.35   | 6.6           | 0.0%         | Full Attainment                              |
| 01382800 | Pequannock River At Riverdale               | FW2-TMC1             |                      | 4                 | 97.50   | 8.4           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01383505 | Wanaque River Near Awosting                 | FW2-TPC1             | FW2-TMC1             | 5                 | 93.60   | 7.9           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01387010 | Wanaque River At Highland Avenue At Wanaque | FW2-NT               |                      | 4                 | 88.50   | 7.3           | 0.0%         | Full Attainment                              |
| 01387041 | Wanaque River At Pompton Lakes              | FW2-NT               |                      | 4                 | 77.25   | 6.5           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01387500 | Ramapo River Near Mahwah                    | FW2-NT               |                      | 22                | 90.45   | 5.8           | 0.0%         | Full Attainment                              |
| 01388000 | Ramapo R At Pompton Lakes                   | FW2-NT               |                      | 14                | 96.07   | 5.89          | 0.0%         | Full Attainment                              |
| 01388100 | Ramapo River At Dawes Highway               | FW2-NT               |                      | 4                 | 84.00   | 5.7           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01388500 | Pompton River At Pompton Plains             | FW2-NT               |                      | 12                | 96.42   | 7.7           | 0.0%         | Full Attainment                              |
| 01389005 | Passaic R Below Pompton R At Two Br         | FW2-NT               |                      | 14                | 87.29   | 4.7           | 0.0%         | Full Attainment                              |
| 01389080 | Preakness Brook Near Little Fa              | FW2-NT               |                      | 4                 | 98.00   | 8.4           | 0.0%         | Insufficient Data - Possibly Full Attainment |

Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                                   |
|----------|------------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|
| 01389138 | Deepavaal Brook At Fairfield                   | FW2-NT               |                      | 4                 | 57.00   | 3.4           | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01389500 | Passaic River At Little Falls                  | FW2-NT               |                      | 24                | 97.54   | 6.6           | 0.0%         | Full Attainment                              |
| 01389600 | Peckman River At West Patterson                | FW2-NT               |                      | 4                 | 95.50   | 7.4           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389850 | Goffle Brook At Hawthorne                      | FW2-NT               |                      | 4                 | 88.75   | 6.9           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389860 | Diamond Bk At Fair Lawn                        | FW2-NT               |                      | 4                 | 84.50   | 8             | 0.0%         | Full Attainment                              |
| 01389880 | Passaic R At Elmwood Pk                        | FW2-NT               |                      | 14                | 9.90    | 6.2           | 0.0%         | Full Attainment                              |
| 01390445 | WB Saddle R At Upper Saddle River              | FW2-TPC1             |                      | 4                 | 88.75   | 8.1           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01390470 | Saddle River At Saddle River                   | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 4                 | 85.00   | 7.3           | 0.0%         | Full Attainment                              |
| 01390500 | Saddle R At Ridgewood                          | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 31                | 105.58  | 8.6           | 0.0%         | Full Attainment                              |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood  | FW2-NT/SE3           |                      | 4                 | 81.25   | 5.3           | 0.0%         | Full Attainment                              |
| 01390518 | Saddle River At Grove Street A                 | FW2-NT/SE3           |                      | 4                 | 106.75  | 10            | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01390900 | Ramsey Brook At Allendale                      | FW2-NT/SE2           |                      | 4                 | 91.00   | 7.5           | 0.0%         | Full Attainment                              |
| 01391100 | Hohokus Brook At Mouth At Paramus              | FW2-NT/SE3           |                      | 4                 | 62.50   | 4.9           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01391490 | Saddle River At Rochelle Park                  | FW2-NT/SE3           |                      | 4                 | 85.25   | 6.6           | 0.0%         | Full Attainment                              |
| 01391500 | Saddle River At Lodi                           | FW2-NT/SE3           |                      | 23                | 73.74   | 4.6           | 0.0%         | Full Attainment                              |
| 01393350 | WB Elizabeth River Near Union                  | FW2-NT               |                      | 4                 | 68.50   | 5.3           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | FW2-NT               |                      | 14                | 9.80    | 6.5           | 0.0%         | Full Attainment                              |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | FW2-NT               |                      | 4                 | 81.67   | 6             | 0.0%         | Insufficient Data - Possibly Full Attainment |

Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID  | Station Name                                  | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                                   |
|----------|-----------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|
| 01394500 | Rahway River Near Springfield                 | FW2-NT               |                      | 24                | 74.88   | 5.6           | 0.0%         | Full Attainment                              |
| 01395000 | Rahway River At Rahway                        | FW2-NT               |                      | 22                | 86.95   | 3.9           | 4.5%         | Full Attainment                              |
| 01395200 | Robinson Branch At Scotch Plains              | FW2-NT               |                      | 4                 | 83.50   | 6.9           | 0.0%         | Full Attainment                              |
| 01396003 | Robinson Br At St Georges Av At Rahway        | FW2-NT               |                      | 4                 | 82.00   | 6.4           | 0.0%         | Full Attainment                              |
| 01396219 | Stony Brook At Fairview Avenue At Naughtright | FW2-TPC1             |                      | 4                 | 99.25   | 10            | 0.0%         | Full Attainment                              |
| 01396280 | SB Raritan R At Middle Valley                 | FW2-TPC1             | FW2-TM               | 14                | 11.10   | 8.1           | 0.0%         | Full Attainment                              |
| 01396535 | SB Raritan R Arch St At High Bridge           | FW2-TM               |                      | 15                | 11.00   | 8.5           | 0.0%         | Full Attainment                              |
| 01396550 | Spruce Run At Newport                         | FW2-TPC1             |                      | 12                | 100.83  | 9             | 0.0%         | Full Attainment                              |
| 01396588 | Spruce Run Nr Glen Gardner                    | FW2-TMC1             | FW2-TPC1             | 15                | 11.00   | 8.8           | 0.0%         | Full Attainment                              |
| 01396660 | Mulhockaway Creek At Van Syckel               | FW2-TPC1             |                      | 23                | 98.87   | 8.2           | 0.0%         | Full Attainment                              |
| 01397000 | SB Raritan R At Stanton Station               | FW2-TM               |                      | 14                | 11.20   | 8.5           | 0.0%         | Full Attainment                              |
| 01397400 | SB Raritan R At Three Bridges                 | FW2-NT               |                      | 14                | 10.60   | 7.8           | 0.0%         | Full Attainment                              |
| 01398000 | Neshanic River At Reaville                    | FW2-NT               | FW2-TM               | 89                | 103.44  | 4.8           | 0.0%         | Full Attainment                              |
| 01398070 | SB Raritan River At Neshanic Station          | FW2-NT               | FW2-TM               | 4                 | 98.75   | 8.5           | 0.0%         | Full Attainment                              |
| 01398102 | SB Raritan River At South Branch              | FW2-NT               | FW2-TM               | 12                | 102.42  | 6.1           | 0.0%         | Full Attainment                              |
| 01398260 | NB Raritan R Nr Chester                       | FW2-TPC1             |                      | 14                | 11.00   | 8.4           | 0.0%         | Full Attainment                              |
| 01398300 | Dawsons Brook Near Ironia                     | FW2-TPC1             |                      | 4                 | 91.50   | 8.5           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01399100 | Middle Brook At Burnt Mills                   | FW2-NT               |                      | 4                 | 96.75   | 8.5           | 0.0%         | Full Attainment                              |
| 01399120 | NB Raritan R At Burnt Mills                   | FW2-NT               |                      | 14                | 11.50   | 8.2           | 0.0%         | Full Attainment                              |
| 01399500 | Lamington (Black)R Nr Pottersville            | FW2-TPC1             | FW2-TMC1, FW2-NTC1   | 15                | 10.90   | 8.5           | 0.0%         | Full Attainment                              |
| 01399700 | Rockaway Ck At Whitehouse                     | FW2-NT               | FW2-TM               | 14                | 10.70   | 7.5           | 0.0%         | Full Attainment                              |
| 01399780 | Lamington River At Burnt Mills                | FW2-NT               | FW2-TPC1, FW2-TM     | 23                | 99.23   | 7.3           | 0.0%         | Full Attainment                              |
| 01399900 | Chambers Brook At North Branch Depot          | FW2-NT               |                      | 4                 | 89.50   | 7.7           | 0.0%         | Full Attainment                              |
| 01400000 | North Branch Raritan River Near Raritan       | FW2-NT               |                      | 11                | 100.09  | 8.6           | 0.0%         | Full Attainment                              |
| 01400395 | Peters Brook At Rt 28 At Somerville           | FW2-NT               |                      | 4                 | 102.75  | 8.5           | 0.0%         | Full Attainment                              |
| 01400500 | Raritan R At Manville                         | FW2-NT               |                      | 14                | 10.90   | 6.6           | 0.0%         | Full Attainment                              |
| 01400540 | Millstone R Nr Manalapan                      | FW2-NT               |                      | 14                | 10.40   | 7.8           | 0.0%         | Full Attainment                              |
| 01400585 | Rocky Brook At Perrineville                   | FW2-NT               |                      | 8                 | 88.50   | 5.2           | 0.0%         | Full Attainment                              |
| 01400640 | Millstone River Near Grovers M                | FW2-NT               |                      | 8                 | 89.00   | 7.6           | 0.0%         | Full Attainment                              |
| 01400650 | Millstone River At Grovers Mill               | FW2-NT               |                      | 9                 | 84.00   | 6             | 0.0%         | Full Attainment                              |
| 01400690 | Cranbury Book Near Prospect Plains            | FW2-NT               |                      | 4                 | 75.75   | 6.3           | 0.0%         | Full Attainment                              |

Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID  | Station Name                                | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                        |
|----------|---------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|-----------------------------------|
| 01401000 | Stony Brook At Princeton                    | FW2-NT               |                      | 38                | 105.51  | 6.5           | 0.0%         | Full Attainment                   |
|          |                                             |                      |                      |                   |         |               |              | Insufficient Data - Possibly Full |
| 01401200 | Duck Pond Run at Clarksville                | FW2-NT               |                      | 4                 | 71.50   | 4.2           | 0.0%         | Attainment                        |
| 01401400 | Heathcote Brook At Kingston                 | FW2-NT               |                      | 12                | 84.92   | 6.88          | 0.0%         | Full Attainment                   |
| 01401600 | Bedens Brook Nr Rocky Hill                  | FW2-NT               |                      | 15                | 10.70   | 5.5           | 0.0%         | Full Attainment                   |
| 01401700 | Pike Run Near Rocky Hill                    | FW2-NT               |                      | 4                 | 80.50   | 7             | 0.0%         | Full Attainment                   |
| 01402000 | Millstone River At Blackwells Mills         | FW2-NT               |                      | 22                | 79.59   | 5.1           | 0.0%         | Full Attainment                   |
| 01403300 | Raritan R At Queens Bridge                  | FW2-NT               |                      | 68                | 98.26   | 6.1           | 0.0%         | Full Attainment                   |
| 01403385 | Bound Brook At Route 28 At Middlesex        | FW2-NT               |                      | 12                | 80.33   | 4.9           | 0.0%         | Full Attainment                   |
|          |                                             |                      |                      |                   |         |               |              | Insufficient Data - Possibly Full |
| 01403470 | Green Brook At North Plainfield             | FW2-TM               | FW2-NT               | 4                 | 99.25   | 6.9           | 0.0%         | Attainment                        |
| 01403900 | Bound Bk At Middlesex                       | FW2-NT               |                      | 47                | 83.19   | 5.1           | 0.0%         | Full Attainment                   |
| 01404470 | Ireland Brook At Patricks Corners           | FW2-NT               |                      | 4                 | 91.25   | 7.4           | 0.0%         | Full Attainment                   |
| 01405195 | Matchaponix Brook At Englishtown            | FW2-NT               |                      | 4                 | 76.50   | 6.1           | 0.0%         | Full Attainment                   |
| 01405285 | Barclay Bk Near Englishtown                 | FW2-NT               |                      | 3                 | 93.00   | 7.2           | 0.0%         | Insufficient Data                 |
| 01405302 | Matchaponix Bk At Spotswood                 | FW2-NT               |                      | 14                | 9.30    | 6.0           | 0.0%         | Full Attainment                   |
|          |                                             |                      |                      |                   |         |               |              |                                   |
| 01405340 | Manalapan Brook At Federal Rd Nr Manalapan  | FW2-NT               |                      | 22                | 92.86   | 7.6           | 0.0%         | Full Attainment                   |
| 01407090 | Town Brook At Middletown                    | FW2-NT/SE1           |                      | 4                 | 93.25   | 9.4           | 0.0%         | Full Attainment                   |
| 01407360 | Yellow Brook Near Malboro                   | FW2-NT               |                      | 4                 | 84.25   | 7.8           | 0.0%         | Full Attainment                   |
| 01407630 | Poplar Brook At Deal                        | FW2-NT/SE1           |                      | 4                 | 85.00   | 8.8           | 0.0%         | Full Attainment                   |
|          |                                             |                      |                      |                   |         |               |              | Insufficient Data - Possibly Full |
| 01407720 | Jumping Brook At Green Grove                | FW2-NT/SE1           |                      | 4                 | 62.00   | 5             | 0.0%         | Attainment                        |
| 01407868 | Long Brook At Wyckoff Mills                 | FW2-NT               |                      | 12                | 86.50   | 6.7           | 0.0%         | Full Attainment                   |
| 01407997 | Marsh Bog Brook At Squankum                 | FW2-NT               |                      | 4                 | 77.75   | 6.3           | 0.0%         | Full Attainment                   |
| 01408000 | Manasquan River At Squankum                 | FW2-TM               |                      | 23                | 89.30   | 7             | 0.0%         | Full Attainment                   |
| 01408009 | Mingamahone Brook Near Earle                | FW2-TM               |                      | 12                | 79.67   | 7.2           | 0.0%         | Full Attainment                   |
| 01408100 | NB Metedeconk River At Lakewood             | FW2-TM               | FW2-NT               | 12                | 84.00   | 5             | 0.0%         | Full Attainment                   |
| 01408152 | SB Metedeconk River Near Laurelton          | FW2-NT               |                      | 4                 | 83.75   | 6.8           | 0.0%         | Full Attainment                   |
|          |                                             |                      |                      |                   |         |               |              | Insufficient Data - Possibly Non  |
| 01408285 | Maple Root Br At Bowman Rd Near Homansville | PL-TM                |                      | 4                 | 47.00   | 2.7           | 25.0%        | Attainment                        |

Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID   | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                                   |
|-----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|
| 01408480  | Shannoc Brook Trib At Colliers Mills             | PL                   |                      | 4                 | 83.00   | 5.5           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01408500  | Toms River Near Toms River                       | FW2-NT/SE1           | FW2-TM, PL-TM        | 22                | 87.27   | 6             | 0.0%         | Full Attainment                              |
| 01408830  | Cedar Brook At Cedar Crest                       | PL                   |                      | 12                | 95.42   | 7.6           | 0.0%         | Full Attainment                              |
| 01409050  | North Branch Forked River Near Forked River      | PL                   |                      | 8                 | 86.50   | 6.9           | 0.0%         | Full Attainment                              |
| 01409375  | Mullica R Nr Atco                                | PL                   |                      | 21                | 92.95   | 6.1           | 0.0%         | Full Attainment                              |
| 01409383  | Mullica R At Indian Mills                        | PL                   |                      | 18                | 55.61   | 1.6           | 16.7%        | Non Attainment                               |
| 01409387  | Mullica River At Outlet Of Atsion Lake At Atsion | PL                   |                      | 22                | 90.50   | 5.9           | 0.0%         | Full Attainment                              |
| 014094005 | Mullica R Nr Batsto                              | PL                   |                      | 18                | 82.61   | 6             | 0.0%         | Full Attainment                              |
| 01409401  | Hays Mill Cr At Atco                             | PL                   |                      | 21                | 78.95   | 3             | 9.5%         | Full Attainment                              |
| 01409402  | Hays Mill Cr Nr Chesilhurst                      | PL                   |                      | 21                | 85.05   | 7.3           | 0.0%         | Full Attainment                              |
| 014094037 | Sleeper Branch Nr Atsion                         | PL                   |                      | 22                | 87.23   | 7.2           | 0.0%         | Full Attainment                              |
| 014094048 | Clark Branch Nr Atsion                           | PL                   |                      | 20                | 60.65   | 3.6           | 5.0%         | Full Attainment                              |
| 01409408  | Pump Branch Near Waterford Works                 | PL                   |                      | 23                | 75.26   | 4.2           | 0.0%         | Full Attainment                              |
| 014094095 | Blue Anchor Brook At Elm                         | PL                   |                      | 32                | 95.47   | 5.8           | 0.0%         | Full Attainment                              |
| 014094097 | Albertson Branch Nr Elm                          | PL                   |                      | 22                | 82.32   | 6.5           | 0.0%         | Full Attainment                              |
| 014094107 | Great Swamp Br Below Rt 206 Near Hammonton       | PL                   |                      | 23                | 65.74   | 3             | 4.3%         | Full Attainment                              |
| 01409411  | Nescochague Cr At Pleasant Mills                 | PL                   |                      | 18                | 88.44   | 7.4           | 0.0%         | Full Attainment                              |
| 01409416  | Hammonton Creek At Westcoatville                 | PL                   |                      | 22                | 82.62   | 5.8           | 0.0%         | Full Attainment                              |
| 01409432  | Batsto R At Hampton Furnace                      | PL                   |                      | 18                | 82.78   | 7             | 0.0%         | Full Attainment                              |
| 01409439  | Skit Branch At Hampton Furnace                   | PL                   |                      | 19                | 82.74   | 6.3           | 0.0%         | Full Attainment                              |
| 01409449  | Indian Mills Brook At Indian Mills               | PL                   |                      | 4                 | 89.25   | 7             | 0.0%         | Full Attainment                              |
| 01409455  | Springers Bk Nr Hampton Furnace                  | PL                   |                      | 18                | 79.67   | 5.2           | 0.0%         | Full Attainment                              |
| 01409470  | Batsto R At Quaker Bridge                        | PL                   |                      | 18                | 81.56   | 6.4           | 0.0%         | Full Attainment                              |
| 01409500  | Batsto River At Batsto                           | PL                   |                      | 22                | 85.67   | 5.9           | 0.0%         | Full Attainment                              |
| 01409600  | Landing Creek Near Egg Harbor City               | PL                   |                      | 4                 | 57.00   | 4.4           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01409690  | W Branch Wading River At Chatsworth              | PL                   |                      | 4                 | 85.75   | 7.7           | 0.0%         | Full Attainment                              |
| 01409750  | West Br Wading R Nr Jenkins                      | PL                   |                      | 19                | 82.05   | 6             | 0.0%         | Full Attainment                              |
| 01409780  | Tulpehocken Cr Nr Jenkins                        | PL                   |                      | 18                | 78.72   | 6.2           | 0.0%         | Full Attainment                              |
| 01409815  | West Branch Wading River At Maxwell              | PL                   |                      | 12                | 87.75   | 7.2           | 0.0%         | Full Attainment                              |
| 01409960  | Papoose Branch Near Sim Place                    | PL                   |                      | 4                 | 77.25   | 6.8           | 0.0%         | Full Attainment                              |

Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID  | Station Name                                    | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                                   |
|----------|-------------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|
| 01410000 | Oswego R At Harrisville                         | PL                   |                      | 5                 | 10.10   | 7.5           | 0.0%         | Full Attainment                              |
| 01410150 | East Branch Bass River Near New Gretna          | PL                   |                      | 22                | 71.95   | 5.5           | 0.0%         | Full Attainment                              |
| 01410455 | South Branch Absecon Creek Near Pomona          | PL                   |                      | 4                 | 93.00   | 9             | 0.0%         | Full Attainment                              |
| 01410784 | Great Egg Harbor R Nr Sicklerville              | PL                   | FW2-NT(PL)           | 51                | 8.00    | 3.4           | 3.9%         | Full Attainment                              |
| 01411000 | Great Egg Harbor R At Folsom                    | PL                   |                      | 14                | 9.60    | 7.5           | 0.0%         | Full Attainment                              |
| 01411035 | Hospitality Branch At Blue Bell Road Near Cecil | PL                   |                      | 12                | 84.92   | 6.67          | 0.0%         | Full Attainment                              |
| 01411050 | Hospitality Branch Near Cecil                   | PL                   |                      | 4                 | 85.25   | 6.9           | 0.0%         | Full Attainment                              |
| 01411110 | Great Egg Harbor River At Weymouth              | PL                   |                      | 23                | 87.13   | 7             | 0.0%         | Full Attainment                              |
| 01411196 | Babcock Creek Near Mays Landing                 | PL                   |                      | 12                | 76.17   | 6.1           | 0.0%         | Full Attainment                              |
| 01411220 | South River Near Belcoville                     | PL                   |                      | 4                 | 92.75   | 9.2           | 0.0%         | Full Attainment                              |
| 01411241 | Gibson Creek At Rt 50 Near Corbin City          | FW2-NT/SE1           |                      | 4                 | 59.25   | 4.8           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01411400 | Fishing Creek At Rio Grande                     | FW2-NT/SE1           |                      | 12                | 74.08   | 3.5           | 8.3%         | Full Attainment                              |
| 01411428 | Dennis Creek Trib 2 At Dennisville              | PL                   |                      | 4                 | 90.75   | 7.6           | 0.0%         | Full Attainment                              |
| 01411440 | Old Robins Branch Near North Dennis             | FW2-NTC1/SE1         |                      | 3                 | 55.00   | 4.2           | 0.0%         | Insufficient Data                            |
| 01411441 | Savages Run In Belleplain State Forest          | PL                   |                      | 4                 | 73.50   | 6.8           | 0.0%         | Full Attainment                              |
| 01411444 | West Creek At Leesburg                          | PL                   |                      | 8                 | 72.75   | 4.5           | 0.0%         | Full Attainment                              |
| 01411453 | Still Run Near Malaga                           | FW2-NT               |                      | 4                 | 76.00   | 4.8           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01411458 | Little Ease Run At Porchtown                    | FW2-NT               | FW1                  | 4                 | 82.00   | 7.1           | 0.0%         | Full Attainment                              |
| 01411466 | Indian Branch Near Malaga                       | FW2-NT               |                      | 12                | 69.83   | 5             | 0.0%         | Full Attainment                              |
| 01411500 | Maurice River At Norma                          | FW2-NT/SE1           |                      | 21                | 84.86   | 4.7           | 0.0%         | Full Attainment                              |
| 01411780 | Muddy Run Near Norma                            | FW2-NT               |                      | 4                 | 83.75   | 7.1           | 0.0%         | Full Attainment                              |
| 01411800 | Maurice River Near Millville                    | FW2-NT/SE1           |                      | 4                 | 86.50   | 7.6           | 0.0%         | Full Attainment                              |
| 01411950 | Buckshutem Creek Near Laurel Lake               | FW2-NTC1             |                      | 4                 | 64.67   | 5.9           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01411955 | Gravelly Run At Laurel Lake                     | FW1                  |                      | 12                | 80.67   | 6.5           | 0.0%         | Full Attainment                              |
| 01412200 | Pages Run At Newport                            | FW2-NTC1/SE1         |                      | 4                 | 80.00   | 6.6           | 0.0%         | Full Attainment                              |
| 01412800 | Cohansey River At Seeley                        | FW2-NT/SE1           |                      | 23                | 87.35   | 6.4           | 0.0%         | Full Attainment                              |

Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID  | Station Name                            | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                                   |
|----------|-----------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|
| 01413065 | Canton Drain At Maskell Mill            | FW2-NT/SE1           |                      | 4                 | 70.00   | 5.5           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01439830 | Big Flat Brook At Tuttles Corner        | FW2-TPC1             | FW1-TP/NT, FW2-NTC1  | 4                 | 103.25  | 10.2          | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01440000 | Flat Brook Near Flatbrookville          | FW2-TM               | FW1-TP/NT, FW2-TP    | 21                | 107.45  | 8.26          | 0.0%         | Full Attainment                              |
| 01442760 | Dunnfield Creek At Dunnfield            | FW1-TP               |                      | 12                | 97.92   | 8.5           | 0.0%         | Full Attainment                              |
| 01443370 | Dry Bk at Rt 519 Near Branchville       | FW2-NT               |                      | 4                 | 91.00   | 6.3           | 0.0%         | Full Attainment                              |
| 01443440 | Paulins Kill At Balesville              | FW2-NT               | FW2-TM               | 14                | 10.30   | 7.1           | 0.0%         | Full Attainment                              |
| 01443500 | Paulins Kill At Blairstown              | FW2-TM               | FW2-TPC, FW2-NT      | 23                | 98.22   | 7.1           | 0.0%         | Full Attainment                              |
| 01443550 | Jacksonburg Creek Near Millbrook        | FW2-TM               | FW2-NT               | 4                 | 90.50   | 7.8           | 0.0%         | Full Attainment                              |
| 01443600 | Jacksonburg Creek Near Blairstown       | FW2-TM               |                      | 4                 | 99.00   | 8.9           | 0.0%         | Full Attainment                              |
| 01444970 | Pequest River At Rt206 Below Springdale | FW2-TM               | FW2-NT               | 4                 | 77.75   | 4.6           | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01445000 | Pequest River at Huntsville             | FW2-TM               | FW2-NT               | 4                 | 99.50   | 8.9           | 0.0%         | Full Attainment                              |
| 01445500 | Pequest R At Pequest                    | FW2-TM               | FW2-NT               | 14                | 10.60   | 7.9           | 0.0%         | Full Attainment                              |
| 01446400 | Pequest River At Belvidere              | FW2-TM               | FW2-NT               | 12                | 102.00  | 8.61          | 0.0%         | Full Attainment                              |
| 01455200 | Pohatcong Ck At New Village             | FW2-TM               | FW2-TPC1             | 14                | 10.90   | 8.0           | 0.0%         | Full Attainment                              |
| 01456200 | Musconetcong R At Beattystown           | FW2-TM               |                      | 14                | 11.00   | 8.4           | 0.0%         | Full Attainment                              |
| 01457000 | Musconetcong R Nr Bloomsbury            | FW2-TM               |                      | 14                | 11.10   | 8.8           | 0.0%         | Full Attainment                              |
| 01457400 | Musconetcong River At Riegelsville      | FW2-TM               |                      | 24                | 100.96  | 8             | 0.0%         | Full Attainment                              |
| 01458570 | Nishisakawick Creek Near Frenchtown     | FW2-NT               |                      | 12                | 97.58   | 5.7           | 0.0%         | Full Attainment                              |
| 01458710 | Copper Ck Near Frenchtown               | FW2-NT               |                      | 4                 | 102.50  | 9.3           | 0.0%         | Full Attainment                              |
| 01461220 | Wickecheoke Creek At Croton             | FW2-NT               |                      | 3                 | 85.00   | 5.3           | 0.0%         | Insufficient Data                            |
| 01461262 | Plum Brook Near Locktown                | FW2-TM               |                      | 3                 | 83.33   | 7.8           | 0.0%         | Insufficient Data                            |
| 01462739 | Jacobs Crek At Bear Tavern              | FW2-NT               |                      | 4                 | 97.00   | 6.6           | 0.0%         | Full Attainment                              |
| 01463620 | Assunpink Ck Nr Clarksville             | FW2-NT               |                      | 14                | 9.60    | 6.5           | 0.0%         | Full Attainment                              |
| 01463810 | Shabakunk Creek Near Lawrenceville      | FW2-NT               |                      | 4                 | 73.33   | 5.43          | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01463850 | Miry Run At Route 533 At Mercerville    | FW2-NT               |                      | 12                | 75.92   | 3             | 8.3%         | Full Attainment                              |
| 01464000 | Assunpink Cr At Trenton                 | FW2-NT               |                      | 9                 | 9.50    | 6.5           | 0.0%         | Full Attainment                              |



Table II-4. Data Summary of Dissolved Oxygen in Non-Tidal Rivers

| Site ID  | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Average | Minimum Value | Exceedance % | Assessment                                   |
|----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------|---------------|--------------|----------------------------------------------|
| 01464020 | Assunpink Creek At Peace Street At Trenton       | FW2-NT               |                      | 12                | 90.91   | 7.5           | 0.0%         | Full Attainment                              |
| 01464420 | Crosswicks Creek Near New Egypt                  | FW2-NT               |                      | 4                 | 77.50   | 5.4           | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01464440 | Lahaway Creek At Rt 537 At Mercerville           | FW2-NT               |                      | 4                 | 91.50   | 6.8           | 0.0%         | Full Attainment                              |
| 01464500 | Crosswicks Ck At Extonville                      | FW2-NT               |                      | 14                | 8.90    | 6.7           | 0.0%         | Full Attainment                              |
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville   | FW2-NT               |                      | 11                | 88.60   | 7             | 0.0%         | Full Attainment                              |
| 01464515 | Doctors Creek At Allentown                       | FW2-NT               |                      | 23                | 83.32   | 3.52          | 4.3%         | Full Attainment                              |
| 01464529 | Bacons Creek Near Mansfield Square               | FW2-NT               |                      | 8                 | 95.00   | 8.8           | 0.0%         | Full Attainment                              |
| 01464578 | Annaricken Brook Near Jobstown                   | FW2-NT               |                      | 4                 | 89.25   | 8.3           | 0.0%         | Full Attainment                              |
| 01464583 | NB Barkers Brook Near Jobstown                   | FW2-NT               |                      | 12                | 89.25   | 0.8           | 8.3%         | Full Attainment                              |
| 01465850 | SB Rancocas Ck At Vincentown                     | FW2-NT               |                      | 14                | 8.90    | 5.8           | 0.0%         | Full Attainment                              |
| 01465884 | Sharps Run At Rt 541 At Medford                  | FW2-NT               |                      | 3                 | 53.33   | 3.4           | 66.7%        | Insufficient Data                            |
| 01465893 | Little Creek At Chairville                       | PL                   | FW2-NT               | 11                | 83.36   | 5.77          | 0.0%         | Full Attainment                              |
| 01465950 | NB Rancocas Ck At Hanover Furnace                | PL                   |                      | 8                 | 79.50   | 6.6           | 0.0%         | Full Attainment                              |
| 01466200 | Pole Bridge Br Near Browns Mills                 | PL                   |                      | 4                 | 94.25   | 7.1           | 0.0%         | Full Attainment                              |
| 01466500 | McDonalds Branch In Lebanon State Forest         | FW1                  |                      | 14                | 37.50   | 2.3           | 57.1%        | Full Attainment                              |
| 01467000 | NB Rancocas Ck At Pemberton                      | PL                   | FW2-NT(PL)           | 14                | 9.40    | 6.8           | 0.0%         | Full Attainment                              |
| 01467005 | NB Rancocas Creek At Iron Works Park At Mt Holly | FW2-NT               |                      | 4                 | 94.00   | 8.62          | 0.0%         | Full Attainment                              |
| 01467006 | NB Rancocas Creek At Pine St At Mt Holly         | FW2-NT               |                      | 8                 | 95.38   | 8.5           | 0.0%         | Full Attainment                              |
| 01467069 | NB Pennsauken Ck Nr Morrestown                   | FW2-NT               |                      | 14                | 8.80    | 5.0           | 0.0%         | Full Attainment                              |
| 01467081 | SB Pennsauken Ck At Cherry Hill                  | FW2-NT               |                      | 14                | 8.70    | 5.1           | 0.0%         | Full Attainment                              |
| 01467150 | Cooper River At Haddonfield                      | FW2-NT               |                      | 43                | 89.89   | 5.5           | 0.0%         | Full Attainment                              |
| 01467155 | North Branch Cooper River At Kresson             | FW2-NT               |                      | 4                 | 65.00   | 1.1           | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01467325 | SB Big Timber Creek At Turnersville              | FW2-NT               |                      | 4                 | 95.25   | 8.5           | 0.0%         | Full Attainment                              |
| 01467327 | SB Big Timber Creek At Glenloch                  | FW2-NT               |                      | 4                 | 83.00   | 7.3           | 0.0%         | Full Attainment                              |
| 01467329 | SB Big Timber Ck At Blackwood Terr               | FW2-NT               |                      | 15                | 9.60    | 6.4           | 0.0%         | Full Attainment                              |
| 01467359 | North Branch Big Timber Creek At Glendora        | FW2-NT               |                      | 12                | 76.25   | 3.5           | 8.3%         | Full Attainment                              |
| 01476600 | Still Run Near Mickelton                         | FW2-NT/SE2           |                      | 4                 | 88.50   | 6.5           | 0.0%         | Full Attainment                              |





Table II-5. Data Summary of Total Dissolved Solids in Non-Tidal Rivers

| Site ID  | Station Name                               | Number of Samples | Average | Maximum | Exceedance % | Assessment                                      |
|----------|--------------------------------------------|-------------------|---------|---------|--------------|-------------------------------------------------|
| 01367625 | Wallkill River At Sparta                   | 12                | 333.33  | 409     | 0.0%         | Full Attainment                                 |
| 01367715 | Wallkill River At Scott Road At Franklin   | 4                 | 290.75  | 354     | 0.0%         | Full Attainment                                 |
| 01367770 | Wallkill River Near Sussex                 | 23                | 269.04  | 457     | 0.0%         | Full Attainment                                 |
| 01367780 | Papakating Creek Near Wykertown            | 4                 | 164.25  | 219     | 0.0%         | Full Attainment                                 |
| 01367800 | Papakating Creek At Pelletown              | 8                 | 188.63  | 243     | 0.0%         | Full Attainment                                 |
| 01367850 | WB Papakating Ck At McCoys Corner          | 4                 | 175.00  | 192     | 0.0%         | Full Attainment                                 |
| 01367860 | Papakating Creek Near Sussex               | 4                 | 178.50  | 212     | 0.0%         | Full Attainment                                 |
| 01367910 | Papakating Ck At Sussex                    | 15                | 143.87  | 202     | 0.0%         | Full Attainment                                 |
| 01368000 | Wallkill R Nr Unionville                   | 15                | 203.07  | 308     | 0.0%         | Full Attainment                                 |
| 01368820 | Double Kill At Waywayanda                  | 12                | 112.50  | 123     | 0.0%         | Full Attainment                                 |
| 01368950 | Black Creek Nr Vernon                      | 15                | 286.20  | 382     | 0.0%         | Full Attainment                                 |
| 01376970 | Hackensack River At Old Tappan             | 4                 | 225.50  | 248     | 0.0%         | Full Attainment                                 |
| 01377000 | Hackensack River At Rivervale              | 22                | 239.23  | 342     | 0.0%         | Full Attainment                                 |
| 01377499 | Musquapsink Brook At River Vale            | 8                 | 313.88  | 383     | 0.0%         | Full Attainment                                 |
| 01377500 | Pascack Brook At Westwood                  | 8                 | 324.63  | 582     | 12.5%        | Insufficient Data -<br>Possibly Non Attainment  |
| 01378387 | Tenakill Brook At Cedar Lane At Closter    | 4                 | 290.75  | 297     | 0.0%         | Insufficient Data -<br>Possibly Full Attainment |
| 01378560 | Coles Brook At Hackensack                  | 12                | 302.42  | 569     | 8.3%         | Full Attainment                                 |
| 01378780 | Primrose Brook At Morristown National Park | 12                | 85.33   | 102     | 0.0%         | Full Attainment                                 |
| 01378855 | Black Brook At Madison                     | 8                 | 240.63  | 299     | 0.0%         | Full Attainment                                 |
| 01379000 | Passaic R Nr Millington                    | 16                | 154.38  | 257     | 0.0%         | Full Attainment                                 |
| 01379200 | Dead River Near Millington                 | 16                | 262.06  | 387     | 0.0%         | Full Attainment                                 |
| 01379500 | Passaic R Nr Catham                        | 15                | 213.87  | 405     | 0.0%         | Full Attainment                                 |
| 01379530 | Canoe Brook near Summit                    | 4                 | 188.00  | 236     | 0.0%         | Insufficient Data -<br>Possibly Full Attainment |
| 01379680 | Rockaway River At Longwood Valley          | 4                 | 151.50  | 199     | 0.0%         | Full Attainment                                 |
| 01379700 | Rockaway River At Berkshire Va             | 4                 | 125.75  | 169     | 0.0%         | Insufficient Data -<br>Possibly Full Attainment |
| 01379800 | Green Pond Brook At Dover                  | 4                 | 145.00  | 202     | 0.0%         | Insufficient Data -<br>Possibly Full Attainment |

Table II-5. Data Summary of Total Dissolved Solids in Non-Tidal Rivers

| Site ID  | Station Name                                | Number of Samples | Average | Maximum | Exceedance % | Assessment                                   |
|----------|---------------------------------------------|-------------------|---------|---------|--------------|----------------------------------------------|
| 01379853 | Rockaway River At Blackwell St              | 4                 | 158.50  | 223     | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01380100 | Beaver Brook At Rockaway                    | 12                | 103.92  | 155     | 0.0%         | Full Attainment                              |
| 01380320 | Stony Brook At Boonton                      | 4                 | 79.25   | 87      | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01380500 | Rockaway R At Boonton                       | 16                | 141.13  | 272     | 0.0%         | Full Attainment                              |
| 01381050 | Crooked Brook Near Towaco                   | 4                 | 68.50   | 81      | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01381200 | Rockaway R At Pine Brook                    | 15                | 190.80  | 306     | 0.0%         | Full Attainment                              |
| 01381500 | Whippany R At Morristown                    | 16                | 198.69  | 409     | 0.0%         | Full Attainment                              |
| 01381800 | Whippany River Near Pine Brook              | 21                | 232.05  | 382     | 0.0%         | Full Attainment                              |
| 01382000 | Passaic River At Two Bridges                | 60                | 236.30  | 516     | 1.7%         | Full Attainment                              |
| 01382410 | Macopin River At Echo Lake                  | 7                 | 83.43   | 162     | 0.0%         | Full Attainment                              |
| 01382450 | Macopin River At Macopin Reservoir          | 11                | 86.45   | 126     | 0.0%         | Full Attainment                              |
| 01382500 | Pequannock River At Macopin Intake Dam      | 23                | 93.13   | 141     | 0.0%         | Full Attainment                              |
| 01382800 | Pequannock River At Riverdale               | 4                 | 123.50  | 165     | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01383505 | Wanaque River Near Awosting                 | 4                 | 93.50   | 101     | 0.0%         | Full Attainment                              |
| 01387010 | Wanaque River At Highland Avenue At Wanaque | 4                 | 150.25  | 245     | 0.0%         | Full Attainment                              |
| 01387041 | Wanaque River At Pompton Lakes              | 4                 | 120.50  | 134     | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01387500 | Ramapo River Near Mahwah                    | 22                | 205.86  | 372     | 0.0%         | Full Attainment                              |
| 01388000 | Ramapo R At Pompton Lakes                   | 14                | 94.00   | 158     | 0.0%         | Full Attainment                              |
| 01388100 | Ramapo River At Dawes Highway               | 3                 | 172.33  | 231     | 0.0%         | Insufficient Data                            |
| 01388500 | Pompton River At Pompton Plains             | 12                | 166.33  | 236     | 0.0%         | Full Attainment                              |
| 01389005 | Passaic R Below Pompton R At Two Br         | 14                | 114.07  | 196     | 0.0%         | Full Attainment                              |
| 01389080 | Preakness Brook Near Little Fa              | 4                 | 258.50  | 273     | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389138 | Deepavaal Brook At Fairfield                | 4                 | 330.00  | 490     | 0.0%         | Insufficient Data - Possibly Full Attainment |

Table II-5. Data Summary of Total Dissolved Solids in Non-Tidal Rivers

| Site ID  | Station Name                                   | Number of Samples | Average | Maximum | Exceedance % | Assessment                                   |
|----------|------------------------------------------------|-------------------|---------|---------|--------------|----------------------------------------------|
| 01389500 | Passaic River At Little Falls                  | 25                | 234.40  | 494     | 0.0%         | Full Attainment                              |
| 01389600 | Peckman River At West Patterson                | 4                 | 317.50  | 341     | 0.0%         | Insufficient Data                            |
| 01389850 | Goffle Brook At Hawthorne                      | 4                 | 286.75  | 295     | 0.0%         | Insufficient Data                            |
| 01389860 | Diamond Bk At Fair Lawn                        | 4                 | 306.50  | 422     | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389880 | Passaic R At Elmwood Pk                        | 15                | 194.07  | 352     | 0.0%         | Full Attainment                              |
| 01390445 | WB Saddle R At Upper Saddle River              | 4                 | 395.50  | 847     | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01390470 | Saddle River At Saddle River                   | 4                 | 292.00  | 335     | 0.0%         | Full Attainment                              |
| 01390500 | Saddle R At Ridgewood                          | 32                | 182.56  | 447     | 0.0%         | Full Attainment                              |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood  | 4                 | 272.00  | 299     | 0.0%         | Full Attainment                              |
| 01390518 | Saddle River At Grove Street A                 | 4                 | 266.25  | 274     | 0.0%         | Insufficient Data                            |
| 01390900 | Ramsey Brook At Allendale                      | 4                 | 360.25  | 593     | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01391100 | Hohokus Brook At Mouth At Paramus              | 4                 | 413.25  | 477     | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01391490 | Saddle River At Rochelle Park                  | 4                 | 338.25  | 362     | 0.0%         | Full Attainment                              |
| 01391500 | Saddle River At Lodi                           | 23                | 376.52  | 448     | 0.0%         | Full Attainment                              |
| 01393350 | WB Elizabeth River Near Union                  | 4                 | 299.25  | 434     | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | 15                | 443.53  | 1440    | 20.0%        | Non Attainment                               |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | 4                 | 485.00  | 1050    | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01394500 | Rahway River Near Springfield                  | 23                | 426.52  | 2260    | 8.7%         | Full Attainment                              |
| 01395000 | Rahway River At Rahway                         | 21                | 285.48  | 469     | 0.0%         | Full Attainment                              |
| 01395200 | Robinson Branch At Scotch Plains               | 4                 | 172.75  | 195     | 0.0%         | Full Attainment                              |
| 01396003 | Robinson Br At St Georges Av At Rahway         | 4                 | 163.00  | 187     | 0.0%         | Full Attainment                              |
| 01396219 | Stony Brook At Fairview Avenue At Naughtright  | 4                 | 90.50   | 94      | 0.0%         | Full Attainment                              |
| 01396280 | SB Raritan R At Middle Valley                  | 15                | 139.00  | 185     | 0.0%         | Full Attainment                              |
| 01396535 | SB Raritan R Arch St At High Bridge            | 16                | 134.13  | 159     | 0.0%         | Full Attainment                              |
| 01396550 | Spruce Run At Newport                          | 12                | 77.50   | 91      | 0.0%         | Full Attainment                              |

Table II-5. Data Summary of Total Dissolved Solids in Non-Tidal Rivers

| Site ID  | Station Name                            | Number of Samples | Average | Maximum | Exceedance % | Assessment                                      |
|----------|-----------------------------------------|-------------------|---------|---------|--------------|-------------------------------------------------|
| 01396588 | Spruce Run Nr Glen Gardner              | 16                | 103.94  | 116     | 0.0%         | Full Attainment                                 |
| 01396660 | Mulhockaway Creek At Van Syckel         | 23                | 133.52  | 202     | 0.0%         | Full Attainment                                 |
| 01397000 | SB Raritan R At Stanton Station         | 15                | 121.33  | 135     | 0.0%         | Full Attainment                                 |
| 01397400 | SB Raritan R At Three Bridges           | 15                | 152.13  | 186     | 0.0%         | Full Attainment                                 |
| 01398000 | Neshanic River At Reaville              | 90                | 128.27  | 280     | 0.0%         | Full Attainment                                 |
| 01398070 | SB Raritan River At Neshanic Station    | 4                 | 140.50  | 183     | 0.0%         | Full Attainment                                 |
| 01398102 | SB Raritan River At South Branch        | 12                | 143.83  | 178     | 0.0%         | Full Attainment                                 |
| 01398260 | NB Raritan R Nr Chester                 | 15                | 152.13  | 185     | 0.0%         | Full Attainment                                 |
| 01398300 | Dawsons Brook Near Ironia               | 4                 | 123.50  | 134     | 0.0%         | Full Attainment                                 |
| 01399100 | Middle Brook At Burnt Mills             | 4                 | 150.75  | 189     | 0.0%         | Full Attainment                                 |
| 01399120 | NB Raritan R At Burnt Mills             | 15                | 147.93  | 172     | 0.0%         | Full Attainment                                 |
| 01399500 | Lamington (Black)R Nr Pottersville      | 16                | 133.25  | 166     | 0.0%         | Full Attainment                                 |
| 01399700 | Rockaway Ck At Whitehouse               | 15                | 132.27  | 171     | 0.0%         | Full Attainment                                 |
| 01399780 | Lamington River At Burnt Mills          | 23                | 122.22  | 166     | 0.0%         | Full Attainment                                 |
| 01399900 | Chambers Brook At North Branch Depot    | 4                 | 138.50  | 168     | 0.0%         | Full Attainment                                 |
| 01400000 | North Branch Raritan River Near Raritan | 12                | 134.17  | 171     | 0.0%         | Full Attainment                                 |
| 01400395 | Peters Brook At Rt 28 At Somerville     | 4                 | 278.25  | 469     | 0.0%         | Insufficient Data -<br>Possibly Full Attainment |
| 01400500 | Raritan R At Manville                   | 15                | 140.80  | 155     | 0.0%         | Full Attainment                                 |
| 01400540 | Millstone R Nr Manalapan                | 14                | 69.57   | 101     | 0.0%         | Full Attainment                                 |
| 01400585 | Rocky Brook At Perrineville             | 8                 | 73.13   | 108     | 0.0%         | Full Attainment                                 |
| 01400640 | Millstone River Near Grovers M          | 8                 | 152.88  | 185     | 0.0%         | Full Attainment                                 |
| 01400650 | Millstone River At Grovers Mill         | 9                 | 122.67  | 200     | 0.0%         | Full Attainment                                 |
| 01400690 | Cranbury Book Near Prospect Plains      | 4                 | 98.50   | 103     | 0.0%         | Full Attainment                                 |
| 01401000 | Stony Brook At Princeton                | 40                | 71.30   | 130     | 0.0%         | Full Attainment                                 |
| 01401200 | Duck Pond Run at Clarksville            | 4                 | 126.50  | 277     | 0.0%         | Insufficient Data -<br>Possibly Full Attainment |
| 01401400 | Heathcote Brook At Kingston             | 12                | 122.75  | 150     | 0.0%         | Full Attainment                                 |
| 01401600 | Bedens Brook Nr Rocky Hill              | 16                | 151.56  | 217     | 0.0%         | Full Attainment                                 |
| 01401700 | Pike Run Near Rocky Hill                | 4                 | 196.25  | 271     | 0.0%         | Insufficient Data -<br>Possibly Full Attainment |
| 01402000 | Millstone River At Blackwells Mills     | 21                | 163.81  | 279     | 0.0%         | Full Attainment                                 |
| 01403300 | Raritan River At Fieldsville Dam        | 37                | 139.76  | 198     |              | Full Attainment                                 |
| 01403385 | Bound Brook At Route 28 At Middlesex    | 12                | 251.33  | 330     | 0.0%         | Full Attainment                                 |

Table II-5. Data Summary of Total Dissolved Solids in Non-Tidal Rivers

| Site ID   | Station Name                                     | Number of Samples | Average | Maximum | Exceedance % | Assessment                                  |
|-----------|--------------------------------------------------|-------------------|---------|---------|--------------|---------------------------------------------|
| 01403470  | Green Brook At North Plainfield                  | 4                 | 332.75  | 630     | 25.0%        | Insufficient Data - Possibly Non Attainment |
| 01403900  | Bound Bk At Middlesex                            | 52                | 130.62  | 241     | 0.0%         | Full Attainment                             |
| 01404470  | Ireland Brook At Patricks Corners                | 4                 | 92.00   | 128     | 0.0%         | Full Attainment                             |
| 01405195  | Matchaponix Brook At Englishtown                 | 4                 | 122.50  | 134     | 0.0%         | Full Attainment                             |
| 01405302  | Matchaponix Bk At Spotswood                      | 15                | 180.00  | 315     | 0.0%         | Full Attainment                             |
| 01405340  | Manalapan Brook At Federal Rd Nr Manalapan       | 22                | 91.59   | 128     | 0.0%         | Full Attainment                             |
| 01407090  | Town Brook At Middletown                         | 4                 | 122.50  | 145     | 0.0%         | Full Attainment                             |
| 01407360  | Yellow Brook Near Malboro                        | 4                 | 89.25   | 107     | 0.0%         | Full Attainment                             |
| 01407630  | Poplar Brook At Deal                             | 4                 | 159.50  | 186     | 0.0%         | Full Attainment                             |
| 01407720  | Jumping Brook At Green Grove                     | 4                 | 283.25  | 806     | 25.0%        | Insufficient Data - Possibly Non Attainment |
| 01407868  | Long Brook At Wyckoff Mills                      | 12                | 127.17  | 256     | 0.0%         | Full Attainment                             |
| 01407997  | Marsh Bog Brook At Squankum                      | 4                 | 71.00   | 79      | 0.0%         | Full Attainment                             |
| 01408000  | Manasquan River At Squankum                      | 23                | 121.74  | 279     | 0.0%         | Full Attainment                             |
| 01408009  | Mingamahone Brook Near Earle                     | 12                | 72.75   | 127     | 0.0%         | Full Attainment                             |
| 01408100  | NB Metedeconk River At Lakewood                  | 12                | 72.92   | 136     | 0.0%         | Full Attainment                             |
| 01408152  | SB Metedeconk River Near Laurelton               | 4                 | 60.50   | 64      | 0.0%         | Full Attainment                             |
| 01408480  | Shannoc Brook Trib At Colliers Mills             | 4                 | 32.25   | 36      | 0.0%         | Full Attainment                             |
| 01408500  | Toms River Near Toms River                       | 17                | 47.06   | 56      | 0.0%         | Full Attainment                             |
| 01408830  | Cedar Brook At Cedar Crest                       | 8                 | 15.88   | 19      | 0.0%         | Full Attainment                             |
| 01409375  | Mullica R Nr Atco                                | 8                 | 20.00   | 24      | 0.0%         | Full Attainment                             |
| 01409383  | Mullica R At Indian Mills                        | 12                | 5.67    | 10      | 0.0%         | Full Attainment                             |
| 01409387  | Mullica River At Outlet Of Atsion Lake At Atsion | 6                 | 19.67   | 23      | 0.0%         | Full Attainment                             |
| 014094005 | Mullica R Nr Batsto                              | 12                | 6.58    | 10      | 0.0%         | Full Attainment                             |
| 01409401  | Hays Mill Cr At Atco                             | 8                 | 21.75   | 25      | 0.0%         | Full Attainment                             |
| 01409402  | Hays Mill Cr Nr Chesilhurst                      | 8                 | 16.88   | 18      | 0.0%         | Full Attainment                             |
| 014094037 | Sleeper Branch Nr Atsion                         | 9                 | 12.56   | 31      | 0.0%         | Full Attainment                             |
| 014094048 | Clark Branch Nr Atsion                           | 8                 | 11.88   | 16      | 0.0%         | Full Attainment                             |
| 01409408  | Pump Branch Near Waterford Works                 | 11                | 27.45   | 53      | 0.0%         | Full Attainment                             |
| 014094095 | Blue Anchor Brook At Elm                         | 12                | 39.33   | 68      | 0.0%         | Full Attainment                             |
| 014094097 | Albertson Branch Nr Elm                          | 9                 | 18.22   | 37      | 0.0%         | Full Attainment                             |
| 014094107 | Great Swamp Br Below Rt 206 Near Hammonton       | 17                | 45.94   | 79      | 0.0%         | Full Attainment                             |
| 01409411  | Nescochague Cr At Pleasant Mills                 | 12                | 15.33   | 20      | 0.0%         | Full Attainment                             |
| 01409416  | Hammonton Creek At Westcoatville                 | 22                | 68.05   | 97      | 0.0%         | Full Attainment                             |

Table II-5. Data Summary of Total Dissolved Solids in Non-Tidal Rivers

| Site ID  | Station Name                                    | Number of Samples | Average | Maximum | Exceedance % | Assessment        |
|----------|-------------------------------------------------|-------------------|---------|---------|--------------|-------------------|
| 01409432 | Batsto R At Hampton Furnace                     | 12                | 9.17    | 14      | 0.0%         | Full Attainment   |
| 01409439 | Skit Branch At Hampton Furnace                  | 12                | 2.08    | 3       | 0.0%         | Full Attainment   |
| 01409449 | Indian Mills Brook At Indian Mills              | 4                 | 52.50   | 55      | 0.0%         | Full Attainment   |
| 01409455 | Springers Bk Nr Hampton Furnace                 | 12                | 28.67   | 39      | 0.0%         | Full Attainment   |
| 01409470 | Batsto R At Quaker Bridge                       | 12                | 10.08   | 18      | 0.0%         | Full Attainment   |
| 01409500 | Batsto River At Batsto                          | 14                | 23.93   | 31      | 0.0%         | Full Attainment   |
| 01409690 | W Branch Wading River At Chatsworth             | 1                 | 25.00   | 25      | 0.0%         | Insufficient Data |
| 01409750 | West Br Wading R Nr Jenkins                     | 11                | 3.27    | 4       | 0.0%         | Full Attainment   |
| 01409780 | Tulpehocken Cr Nr Jenkins                       | 11                | 2.18    | 3       | 0.0%         | Full Attainment   |
| 01409815 | West Branch Wading River At Maxwell             | 1                 | 22.00   | 22      | 0.0%         | Insufficient Data |
| 01410000 | Oswego R At Harrisville                         |                   |         |         | 0.0%         | Full Attainment   |
| 01410150 | East Branch Bass River Near New Gretna          | 1                 | 23.00   | 23      | 0.0%         | Insufficient Data |
| 01410455 | South Branch Absecon Creek Near Pomona          | 1                 | 30.00   | 30      | 0.0%         | Insufficient Data |
| 01410784 | Great Egg Harbor R Nr Sicklerville              | 54                | 45.15   | 106     | 0.0%         | Full Attainment   |
| 01411000 | Great Egg Harbor R At Folsom                    | 13                | 36.77   | 47      | 0.0%         | Full Attainment   |
| 01411035 | Hospitality Branch At Blue Bell Road Near Cecil | 12                | 38.50   | 44      | 0.0%         | Full Attainment   |
| 01411050 | Hospitality Branch Near Cecil                   | 4                 | 32.00   | 37      | 0.0%         | Full Attainment   |
| 01411110 | Great Egg Harbor River At Weymouth              | 18                | 33.72   | 45      | 0.0%         | Full Attainment   |
| 01411196 | Babcock Creek Near Mays Landing                 | 9                 | 32.56   | 52      | 0.0%         | Full Attainment   |
| 01411220 | South River Near Belcoville                     | 4                 | 36.00   | 38      | 0.0%         | Full Attainment   |
| 01411241 | Gibson Creek At Rt 50 Near Corbin City          | 4                 | 24.25   | 36      | 0.0%         | Full Attainment   |
| 01411400 | Fishing Creek At Rio Grande                     | 12                | 97.33   | 175     | 0.0%         | Full Attainment   |
| 01411428 | Dennis Creek Trib 2 At Dennisville              | 4                 | 45.50   | 69      | 0.0%         | Full Attainment   |
| 01411441 | Savages Run In Belleplain State Forest          | 3                 | 38.00   | 40      | 0.0%         | Insufficient Data |
| 01411453 | Still Run Near Malaga                           | 4                 | 56.00   | 65      | 0.0%         | Full Attainment   |
| 01411458 | Little Ease Run At Porchtown                    | 4                 | 45.75   | 56      | 0.0%         | Full Attainment   |
| 01411466 | Indian Branch Near Malaga                       | 4                 | 27.00   | 29      | 0.0%         | Full Attainment   |
| 01411500 | Maurice River At Norma                          | 19                | 48.42   | 59      | 0.0%         | Full Attainment   |
| 01411780 | Muddy Run Near Norma                            | 4                 | 63.75   | 74      | 0.0%         | Full Attainment   |
| 01411800 | Maurice River Near Millville                    | 4                 | 54.75   | 59      | 0.0%         | Full Attainment   |
| 01411955 | Gravelly Run At Laurel Lake                     | 7                 | 19.00   | 25      | 0.0%         | Full Attainment   |
| 01412200 | Pages Run At Newport                            | 4                 | 27.50   | 32      | 0.0%         | Full Attainment   |
| 01412800 | Cohansey River At Seeley                        | 22                | 119.00  | 135     | 0.0%         | Full Attainment   |
| 01413065 | Canton Drain At Maskell Mill                    | 4                 | 33.75   | 45      | 0.0%         | Full Attainment   |
| 01439830 | Big Flat Brook At Tuttles Corner                | 4                 | 50.75   | 62      | 0.0%         | Full Attainment   |
| 01440000 | Flat Brook Near Flatbrookville                  | 20                | 105.25  | 158     | 0.0%         | Full Attainment   |
| 01442760 | Dunnfield Creek At Dunnfield                    | 12                | 22.25   | 27      | 0.0%         | Full Attainment   |

Table II-5. Data Summary of Total Dissolved Solids in Non-Tidal Rivers

| Site ID  | Station Name                                     | Number of Samples | Average | Maximum | Exceedance % | Assessment        |
|----------|--------------------------------------------------|-------------------|---------|---------|--------------|-------------------|
| 01443370 | Dry Bk at Rt 519 Near Branchville                | 4                 | 106.50  | 117     | 0.0%         | Full Attainment   |
| 01443440 | Paulins Kill At Balesville                       | 15                | 243.07  | 341     | 0.0%         | Full Attainment   |
| 01443500 | Paulins Kill At Blairstown                       | 23                | 218.09  | 291     | 0.0%         | Full Attainment   |
| 01443550 | Jacksonburg Creek Near Millbrook                 | 4                 | 41.25   | 50      | 0.0%         | Full Attainment   |
| 01443600 | Jacksonburg Creek Near Blairstown                | 4                 | 82.75   | 102     | 0.0%         | Full Attainment   |
| 01444970 | Pequest River At Rt206 Below Springdale          | 4                 | 234.50  | 313     | 0.0%         | Full Attainment   |
| 01445000 | Pequest River at Huntsville                      | 4                 | 241.75  | 264     | 0.0%         | Full Attainment   |
| 01445500 | Pequest R At Pequest                             | 15                | 260.53  | 321     | 0.0%         | Full Attainment   |
| 01446400 | Pequest River At Belvidere                       | 12                | 259.67  | 293     | 0.0%         | Full Attainment   |
| 01455200 | Pohatcong Ck At New Village                      | 15                | 128.07  | 163     | 0.0%         | Full Attainment   |
| 01456200 | Musconetcong R At Beattystown                    | 15                | 201.27  | 259     | 0.0%         | Full Attainment   |
| 01457000 | Musconetcong R Nr Bloomsbury                     | 15                | 189.47  | 222     | 0.0%         | Full Attainment   |
| 01457400 | Musconetcong River At Riegelsville               | 24                | 196.96  | 243     | 0.0%         | Full Attainment   |
| 01458570 | Nishisakawick Creek Near Frenchtown              | 12                | 101.92  | 122     | 0.0%         | Full Attainment   |
| 01458710 | Copper Ck Near Frenchtown                        | 4                 | 109.50  | 128     | 0.0%         | Full Attainment   |
| 01461220 | Wickecheoke Creek At Croton                      | 3                 | 77.00   | 77      | 0.0%         | Insufficient Data |
| 01461262 | Plum Brook Near Locktown                         | 3                 | 80.67   | 116     | 0.0%         | Insufficient Data |
| 01462739 | Jacobs Crek At Bear Tavern                       | 4                 | 149.00  | 171     | 0.0%         | Full Attainment   |
| 01463620 | Assunpink Ck Nr Clarksville                      | 15                | 68.27   | 79      | 0.0%         | Full Attainment   |
| 01463810 | Shabakunk Creek Near Lawrenceville               | 2                 | 201.50  | 202     | 0.0%         | Insufficient Data |
| 01463850 | Miry Run At Route 533 At Mercerville             | 12                | 98.58   | 206     | 0.0%         | Full Attainment   |
| 01464000 | Assunpink Cr At Trenton                          | 10                | 168.80  | 260     | 0.0%         | Full Attainment   |
| 01464020 | Assunpink Creek At Peace Street At Trenton       | 12                | 182.50  | 326     | 0.0%         | Full Attainment   |
| 01464420 | Crosswicks Creek Near New Egypt                  | 4                 | 107.50  | 146     | 0.0%         | Full Attainment   |
| 01464440 | Lahaway Creek At Rt 537 At Mercerville           | 4                 | 43.25   | 49      | 0.0%         | Full Attainment   |
| 01464500 | Crosswicks Ck At Extonville                      | 15                | 86.20   | 101     | 0.0%         | Full Attainment   |
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville   | 11                | 93.45   | 122     | 0.0%         | Full Attainment   |
| 01464515 | Doctors Creek At Allentown                       | 23                | 97.52   | 125     | 0.0%         | Full Attainment   |
| 01464529 | Bacons Creek Near Mansfield Square               | 5                 | 108.00  | 124     | 0.0%         | Full Attainment   |
| 01464578 | Annaricken Brook Near Jobstown                   | 4                 | 106.25  | 117     | 0.0%         | Full Attainment   |
| 01464583 | NB Barkers Brook Near Jobstown                   | 12                | 122.42  | 191     | 0.0%         | Full Attainment   |
| 01465850 | SB Rancocas Ck At Vincentown                     | 14                | 45.21   | 50      | 0.0%         | Full Attainment   |
| 01465893 | Little Creek At Chairville                       | 3                 | 41.67   | 44      | 0.0%         | Insufficient Data |
| 01466200 | Pole Bridge Br Near Browns Mills                 | 2                 | 25.06   | 27      | 0.0%         | Insufficient Data |
| 01466500 | McDonalds Branch In Lebanon State Forest         | 1                 | 14.52   | 15      | 0.0%         | Insufficient Data |
| 01467000 | NB Rancocas Ck At Pemberton                      | 6                 | 29.00   | 34      | 0.0%         | Full Attainment   |
| 01467005 | NB Rancocas Creek At Iron Works Park At Mt Holly | 4                 | 72.25   | 84      | 0.0%         | Full Attainment   |



[illegible]



















Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01367625 | Wallkill River At Sparta                   | FW2-TM               | FW2-NT, FW2-TPC1     | 11                | 40            | 7.64    | 9.1%         | Full Attainment                              |
| 01367715 | Wallkill River At Scott Road At Franklin   | FW2-NT               |                      | 4                 | 7             | 3.38    | 0.0%         | Full Attainment                              |
| 01367770 | Wallkill River Near Sussex                 | FW2-NT               |                      | 23                | 26            | 7.46    | 0.0%         | Full Attainment                              |
| 01367780 | Papakating Creek Near Wykertown            | FW2-TM               | FW2-NT               | 4                 | 5             | 2.25    | 0.0%         | Full Attainment                              |
| 01367800 | Papakating Creek At Pelletown              | FW2-NT               |                      | 8                 | 9             | 4.23    | 0.0%         | Full Attainment                              |
| 01367850 | WB Papakating Ck At McCoys Corner          | FW2-NT               |                      | 4                 | 6             | 4.50    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01367860 | Papakating Creek Near Sussex               | FW2-NT               |                      | 4                 | 20            | 12.00   | 0.0%         | Full Attainment                              |
| 01367910 | Papakating Ck At Sussex                    | FW2-NT               |                      | 15                | 48            | 12.50   | 10.0%        | Full Attainment                              |
| 01368000 | Wallkill R Nr Unionville                   | FW2-NT               |                      | 15                | 24            | 9.30    | 0.0%         | Full Attainment                              |
| 01368820 | Double Kill At Waywayanda                  | FW2-NTC1             | FW1                  | 12                | 5.3           | 2.20    | 0.0%         | Full Attainment                              |
| 01368950 | Black Creek Nr Vernon                      | FW2-NT               | FW2-TPC1, FW2-TM     | 15                | 15            | 6.65    | 0.0%         | Full Attainment                              |
| 01376970 | Hackensack River At Old Tappan             | FW2-NT               |                      | 4                 | 14            | 6.50    | 0.0%         | Full Attainment                              |
| 01377000 | Hackensack River At Rivervale              | FW2-NT               |                      | 22                | 20            | 9.00    | 0.0%         | Full Attainment                              |
| 01377499 | Musquapsink Brook At River Vale            | FW2-NT               |                      | 8                 | 9             | 3.88    | 0.0%         | Full Attainment                              |
| 01377500 | Pascack Brook At Westwood                  | FW2-NT               |                      | 8                 | 14            | 5.93    | 0.0%         | Full Attainment                              |
| 01378387 | Tenakill Brook At Cedar Lane At Closter    | FW2-NT               |                      | 4                 | 9             | 3.38    | 0.0%         | Full Attainment                              |
| 01378560 | Coles Brook At Hackensack                  | FW2-NT/SE1           |                      | 12                | 27            | 7.83    | 0.0%         | Full Attainment                              |
| 01378780 | Primrose Brook At Morristown National Park | FW2-TPC1             | FW2-NT               | 12                | 8             | 2.92    | 0.0%         | Full Attainment                              |
| 01378855 | Black Brook At Madison                     | FW2-NT               |                      | 8                 | 12            | 6.56    | 0.0%         | Full Attainment                              |
| 01379000 | Passaic R Nr Millington                    | FW2-NT               |                      | 14                | 53.8          | 12.51   | 7.1%         | Full Attainment                              |
| 01379200 | Dead River Near Millington                 | FW2-NT               |                      | 16                | 68            | 27.18   | 18.8%        | Non Attainment                               |
| 01379500 | Passaic R Nr Catham                        | FW2-NT               |                      | 16                | 76            | 26.09   | 12.5%        | Non Attainment                               |
| 01379530 | Canoe Brook near Summit                    | FW2-NT               |                      | 4                 | 5             | 3.75    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01379680 | Roackaway River At Longwood Valley         | FW2-NT               |                      | 5                 | 6.3           | 2.36    | 0.0%         | Full Attainment                              |
| 01379700 | Rockaway River At Berkshire Va             | FW2-NT               |                      | 4                 | 7             | 3.50    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01379800 | Green Pond Brook At Dover                  | FW2-NT               |                      | 4                 | 6             | 1.88    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01379853 | Rockaway River At Blackwell St             | FW2-NT               |                      | 4                 | 3             | 2.75    | 0.0%         | Insufficient Data - Possibly Full Attainment |

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID  | Station Name                                | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|---------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01380100 | Beaver Brook At Rockaway                    | FW2-NT               | FW2-TPC1, FW2-TM     | 12                | 12            | 4.18    | 0.0%         | Full Attainment                              |
| 01380320 | Stony Brook At Boonton                      | FW2-NT               |                      | 3                 | 5.1           | 2.53    | 0.0%         | Insufficient Data                            |
| 01380500 | Rockaway R At Boonton                       | FW2-NT               |                      | 13                | 7             | 4.14    | 0.0%         | Full Attainment                              |
| 01381050 | Crooked Brook Near Towaco                   | FW2-NT               |                      | 4                 | 2.1           | 0.98    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01381200 | Rockaway R At Pine Brook                    | FW2-NT               |                      | 14                | 25            | 10.40   | 0.0%         | Full Attainment                              |
| 01381500 | Whippany R At Morristown                    | FW2-NT               |                      | 12                | 76.2          | 12.70   | 9.1%         | Full Attainment                              |
| 01381800 | Whippany River Near Pine Brook              | FW2-NT               |                      | 23                | 52            | 18.58   | 13.0%        | Non Attainment                               |
| 01382000 | Passaic River At Two Bridges                | FW2-NT               |                      | 88                | 509.8         | 26.91   | 5.7%         | Full Attainment                              |
| 01382410 | Macopin River At Echo Lake                  | FW2-NT               |                      | 6                 | 3             | 1.25    | 0.0%         | Full Attainment                              |
| 01382450 | Macopin River At Macopin Reservoir          | FW2-NT               |                      | 12                | 6             | 2.78    | 0.0%         | Full Attainment                              |
| 01382500 | Pequannock River At Macopin Intake Dam      | FW2-TM               | FW2-TPC1             | 23                | 11            | 3.38    | 0.0%         | Full Attainment                              |
| 01382800 | Pequannock River At Riverdale               | FW2-TMC1             |                      | 4                 | 5             | 2.78    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01383505 | Wanaque River Near Awosting                 | FW2-TPC1             | FW2-TMC1             | 5                 | 2.6           | 1.32    | 0.0%         | Full Attainment                              |
| 01387010 | Wanaque River At Highland Avenue At Wanaque | FW2-NT               |                      | 4                 | 3             | 1.88    | 0.0%         | Full Attainment                              |
| 01387041 | Wanaque River At Pompton Lakes              | FW2-NT               |                      | 5                 | 10            | 4.38    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01387500 | Ramapo River Near Mahwah                    | FW2-NT               |                      | 22                | 19            | 6.20    | 0.0%         | Full Attainment                              |
| 01388100 | Ramapo River At Dawes Highway               | FW2-NT               |                      | 4                 | 16            | 8.25    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01388500 | Pompton River At Pompton Plains             | FW2-NT               |                      | 10                | 11            | 5.15    | 0.0%         | Full Attainment                              |
| 01389080 | Preakness Brook Near Little Fa              | FW2-NT               |                      | 4                 | 6             | 2.50    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389138 | Deepavaal Brook At Fairfield                | FW2-NT               |                      | 4                 | 7             | 4.75    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389500 | Passaic River At Little Falls               | FW2-NT               |                      | 12                | 34            | 13.04   | 0.0%         | Full Attainment                              |
| 01389600 | Peckman River At West Patterson             | FW2-NT               |                      | 4                 | 7             | 3.88    | 0.0%         | Insufficient Data - Possibly Full Attainment |

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01389850 | Goffle Brook At Hawthorne                      | FW2-NT               |                      | 4                 | 5             | 3.00    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389860 | Diamond Bk At Fair Lawn                        | FW2-NT               |                      | 2                 | 12.1          | 4.23    | 0.0%         | Insufficient Data                            |
| 01389880 | Passaic R At Elmwood Pk                        | FW2-NT               |                      | 15                | 54            | 18.20   | 6.7%         | Full Attainment                              |
| 01390445 | WB Saddle R At Upper Saddle River              | FW2-TPC1             |                      | 2                 | 16            | 5.38    | 0.0%         | Insufficient Data                            |
| 01390470 | Saddle River At Saddle River                   | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 4                 | 5             | 3.63    | 0.0%         | Full Attainment                              |
| 01390500 | Saddle R At Ridgewood                          | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 25                | 28.2          | 5.08    | 0.0%         | Full Attainment                              |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood  | FW2-NT/SE3           |                      | 4                 | 3             | 1.25    | 0.0%         | Full Attainment                              |
| 01390518 | Saddle River At Grove Street A                 | FW2-NT/SE3           |                      | 4                 | 7             | 3.88    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01390900 | Ramsey Brook At Allendale                      | FW2-NT/SE2           |                      | 4                 | 8             | 5.50    | 0.0%         | Full Attainment                              |
| 01391100 | Hohokus Brook At Mouth At Paramus              | FW2-NT/SE3           |                      | 4                 | 15            | 8.00    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01391490 | Saddle River At Rochelle Park                  | FW2-NT/SE3           |                      | 4                 | 6             | 4.38    | 0.0%         | Full Attainment                              |
| 01391500 | Saddle River At Lodi                           | FW2-NT/SE3           |                      | 23                | 22            | 8.30    | 0.0%         | Full Attainment                              |
| 01393350 | WB Elizabeth River Near Union                  | FW2-NT               |                      | 4                 | 2             | 1.25    | 0.0%         | Full Attainment                              |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | FW2-NT               |                      | 15                | 9             | 4.50    | 0.0%         | Full Attainment                              |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | FW2-NT               |                      | 4                 | 128           | 37.13   | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01394500 | Rahway River Near Springfield                  | FW2-NT               |                      | 23                | 178           | 12.15   | 4.3%         | Full Attainment                              |
| 01395000 | Rahway River At Rahway                         | FW2-NT               |                      | 22                | 48            | 10.74   | 4.5%         | Full Attainment                              |
| 01395200 | Robinson Branch At Scotch Plains               | FW2-NT               |                      | 4                 | 88            | 24.75   | 25.0%        | Insufficient Data - Possibly Full Attainment |
| 01396003 | Robinson Br At St Georges Av At Rahway         | FW2-NT               |                      | 4                 | 8             | 4.28    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01396219 | Stony Brook At Fairview Avenue At Naughtright  | FW2-TPC1             |                      | 4                 | 9             | 3.38    | 0.0%         | Full Attainment                              |
| 01396280 | SB Raritan R At Middle Valley                  | FW2-TPC1             | FW2-TM               | 14                | 85            | 12.50   | 7.1%         | Full Attainment                              |
| 01396535 | SB Raritan R Arch St At High Bridge            | FW2-TM               |                      | 15                | 36            | 8.45    | 9.1%         | Full Attainment                              |
| 01396550 | Spruce Run At Newport                          | FW2-TPC1             |                      | 12                | 15            | 3.83    | 0.0%         | Full Attainment                              |
| 01396588 | Spruce Run Nr Glen Gardner                     | FW2-TMC1             | FW2-TPC1             | 15                | 17            | 5.19    | 0.0%         | Full Attainment                              |

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID  | Station Name                            | SWQS Stream Category | Secondary Categories  | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                        |
|----------|-----------------------------------------|----------------------|-----------------------|-------------------|---------------|---------|--------------|---------------------------------------------------|
| 01396660 | Mulhockaway Creek At Van Syckel         | FW2-TPC1             |                       | 23                | 67            | 6.03    | 4.3%         | Full Attainment                                   |
| 01397000 | SB Raritan R At Stanton Station         | FW2-TM               |                       | 15                | 10            | 4.35    | 0.0%         | Full Attainment                                   |
| 01397400 | SB Raritan R At Three Bridges           | FW2-NT               |                       | 15                | 74            | 11.70   | 6.7%         | Full Attainment                                   |
| 01398000 | Neshanic River At Reaville              | FW2-NT               | FW2-TM                | 85                | 500.9         | 28.50   | 11.0%        | Non Attainment                                    |
| 01398070 | SB Raritan River At Neshanic Station    | FW2-NT               |                       | 4                 | 5             | 2.38    | 0.0%         | Full Attainment                                   |
| 01398102 | SB Raritan River At South Branch        | FW2-NT               | FW2-TM                | 12                | 29            | 9.67    | 0.0%         | Full Attainment                                   |
| 01398260 | NB Raritan R Nr Chester                 | FW2-TPC1             |                       | 15                | 9             | 3.30    | 0.0%         | Full Attainment                                   |
| 01398300 | Dawsons Brook Near Ironia               | FW2-TPC1             |                       | 4                 | 5             | 2.38    | 0.0%         | Full Attainment                                   |
| 01399100 | Middle Brook At Burnt Mills             | FW2-NT               |                       | 4                 | 33.5          | 11.50   | 0.0%         | Insufficient Data                                 |
| 01399120 | NB Raritan R At Burnt Mills             | FW2-NT               |                       | 15                | 10            | 3.70    | 0.0%         | Full Attainment                                   |
| 01399500 | Lamington (Black)R Nr Pottersville      | FW2-TPC1             | FW2-TMC1,<br>FW2-NTC1 | 15                | 106           | 12.98   | 6.7%         | Full Attainment                                   |
| 01399700 | Rockaway Ck At Whitehouse               | FW2-NT               | FW2-TM                | 10                | 10            | 3.80    | 0.0%         | Full Attainment                                   |
| 01399780 | Lamington River At Burnt Mills          | FW2-NT               | FW2-TPC1,<br>FW2-TM   | 23                | 103           | 11.50   | 8.7%         | Full Attainment                                   |
| 01399900 | Chambers Brook At North Branch Depot    | FW2-NT               |                       | 4                 | 60.6          | 17.20   | 25.0%        | Insufficient Data -<br>Possibly Non<br>Attainment |
| 01400000 | North Branch Raritan River Near Raritan | FW2-NT               |                       | 13                | 131.2         | 13.13   | 7.7%         | Full Attainment                                   |
| 01400395 | Peters Brook At Rt 28 At Somerville     | FW2-NT               |                       | 4                 | 4             | 3.00    | 0.0%         | Full Attainment                                   |
| 01400500 | Raritan R At Manville                   | FW2-NT               |                       | 15                | 14            | 6.50    | 0.0%         | Full Attainment                                   |
| 01400540 | Millstone R Nr Manalapan                | FW2-NT               |                       | 15                | 132           | 24.70   | 13.3%        | Non Attainment                                    |
| 01400585 | Rocky Brook At Perrineville             | FW2-NT               |                       | 8                 | 8.2           | 3.45    | 0.0%         | Full Attainment                                   |
| 01400640 | Millstone River Near Grovers M          | FW2-NT               |                       | 8                 | 28.5          | 9.34    | 0.0%         | Full Attainment                                   |
| 01400650 | Millstone River At Grovers Mill         | FW2-NT               |                       | 9                 | 26            | 12.00   | 0.0%         | Full Attainment                                   |
| 01400690 | Cranbury Book Near Prospect Plains      | FW2-NT               |                       | 4                 | 10            | 4.75    | 0.0%         | Full Attainment                                   |
| 01401000 | Stony Brook At Princeton                | FW2-NT               |                       | 35                | 510.2         | 43.34   | 20.0%        | Non Attainment                                    |
| 01401200 | Duck Pond Run at Clarksville            | FW2-NT               |                       | 4                 | 73.1          | 23.55   | 25.0%        | Insufficient Data -<br>Possibly Non<br>Attainment |
| 01401400 | Heathcote Brook At Kingston             | FW2-NT               |                       | 12                | 22            | 5.74    | 0.0%         | Full Attainment                                   |
| 01401600 | Bedens Brook Nr Rocky Hill              | FW2-NT               |                       | 15                | 21            | 5.73    | 0.0%         | Full Attainment                                   |
| 01401700 | Pike Run Near Rocky Hill                | FW2-NT               |                       | 4                 | 14            | 7.50    | 0.0%         | Full Attainment                                   |
| 01402000 | Millstone River At Blackwells Mills     | FW2-NT               |                       | 21                | 43            | 9.08    | 4.8%         | Full Attainment                                   |
| 01403300 | Raritan R At Queens Bridge              | FW2-NT               |                       | 90                | 268.9         | 26.18   | 15.6%        | Non Attainment                                    |
| 01403385 | Bound Brook At Route 28 At Middlesex    | FW2-NT               |                       | 12                | 23            | 10.48   | 0.0%         | Full Attainment                                   |
| 01403470 | Green Brook At North Plainfield         | FW2-TM               | FW2-NT                | 4                 | 45            | 13.63   | 25.0%        | Insufficient Data -<br>Possibly Non<br>Attainment |
| 01403900 | Bound Bk At Middlesex                   | FW2-NT               |                       | 46                | 327.6         | 39.82   | 19.6%        | Non Attainment                                    |

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID   | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|-----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01404470  | Ireland Brook At Patricks Corners                | FW2-NT               |                      | 4                 | 28            | 9.50    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01405195  | Matchaponix Brook At Englishtown                 | FW2-NT               |                      | 4                 | 4             | 2.63    | 0.0%         | Full Attainment                              |
| 01405285  | Barclay Bk Near Englishtown                      | FW2-NT               |                      | 4                 | 10            | 7.68    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01405302  | Matchaponix Bk At Spotswood                      | FW2-NT               |                      | 15                | 11            | 4.70    | 0.0%         | Full Attainment                              |
| 01405340  | Manalapan Brook At Federal Rd Nr Manalapan       | FW2-NT               |                      | 22                | 58            | 9.41    | 4.5%         | Full Attainment                              |
| 01407090  | Town Brook At Middletown                         | FW2-NT/SE1           |                      | 4                 | 4             | 2.75    | 0.0%         | Full Attainment                              |
| 01407360  | Yellow Brook Near Malboro                        | FW2-NT               |                      | 4                 | 9             | 7.25    | 0.0%         | Full Attainment                              |
| 01407630  | Poplar Brook At Deal                             | FW2-NT/SE1           |                      | 4                 | 19            | 10.00   | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01407720  | Jumping Brook At Green Grove                     | FW2-NT/SE1           |                      | 4                 | 17.3          | 9.83    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01407868  | Long Brook At Wyckoff Mills                      | FW2-NT               |                      | 12                | 54            | 7.53    | 8.3%         | Full Attainment                              |
| 01407997  | Marsh Bog Brook At Squankum                      | FW2-NT               |                      | 4                 | 10            | 5.50    | 0.0%         | Full Attainment                              |
| 01408000  | Manasquan River At Squankum                      | FW2-TM               |                      | 23                | 27.6          | 7.42    | 8.7%         | Full Attainment                              |
| 01408009  | Mingamahone Brook Near Earle                     | FW2-TM               |                      | 12                | 24.5          | 12.23   | 0.0%         | Full Attainment                              |
| 01408100  | NB Metedeconk River At Lakewood                  | FW2-TM               | FW2-NT               | 12                | 12.7          | 4.94    | 0.0%         | Full Attainment                              |
| 01408152  | SB Metedeconk River Near Laurelton               | FW2-NT               |                      | 4                 | 4             | 2.38    | 0.0%         | Full Attainment                              |
| 01408285  | Maple Root Br At Bowman Rd Near Homansville      | PL-TM                |                      | 4                 | 7.2           | 3.68    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01408480  | Shannoc Brook Trib At Colliers Mills             | PL                   |                      | 4                 | 3             | 1.50    | 0.0%         | Full Attainment                              |
| 01408500  | Toms River Near Toms River                       | FW2-NT/SE1           | FW2-TM, PL-TM        | 23                | 15.8          | 4.86    | 0.0%         | Full Attainment                              |
| 01408830  | Cedar Brook At Cedar Crest                       | PL                   |                      | 10                | 5             | 1.74    | 0.0%         | Full Attainment                              |
| 01409050  | North Branch Forked River Near Forked River      | PL                   |                      | 12                | 4             | 1.38    | 0.0%         | Full Attainment                              |
| 01409387  | Mullica River At Outlet Of Atsion Lake At Atsion | PL                   |                      | 22                | 8             | 3.30    | 0.0%         | Full Attainment                              |
| 01409408  | Pump Branch Near Waterford Works                 | PL                   |                      | 4                 |               |         | 0.0%         | Full Attainment                              |
| 014094095 | Blue Anchor Brook At Elm                         | PL                   |                      | 12                | 18            | 3.98    | 0.0%         | Full Attainment                              |
| 014094107 | Great Swamp Br Below Rt 206 Near Hammonton       | PL                   |                      | 4                 | 6             | 4.00    | 0.0%         | Full Attainment                              |
| 01409416  | Hammonton Creek At Westcoatville                 | PL                   |                      | 22                | 18            | 3.53    | 0.0%         | Full Attainment                              |

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID  | Station Name                                    | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|-------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01409449 | Indian Mills Brook At Indian Mills              | PL                   |                      | 4                 | 7             | 2.75    | 0.0%         | Full Attainment                              |
| 01409500 | Batsto River At Batsto                          | PL                   |                      | 22                | 4             | 1.38    | 0.0%         | Full Attainment                              |
| 01409600 | Landing Creek Near Egg Harbor City              | PL                   |                      | 2                 | 3.6           | 2.08    | 0.0%         | Insufficient Data                            |
| 01409690 | W Branch Wading River At Chatsworth             | PL                   |                      | 4                 | 6             | 3.30    | 0.0%         | Insufficient Data                            |
| 01409815 | West Branch Wading River At Maxwell             | PL                   |                      | 11                | 18            | 6.23    | 0.0%         | Full Attainment                              |
| 01409960 | Papoose Branch Near Sim Place                   | PL                   |                      | 4                 | 1             | 0.63    | 0.0%         | Full Attainment                              |
| 01410000 | Oswego R At Harrisville                         | PL                   |                      | 5                 | 7             | 3.70    | 0.0%         | Full Attainment                              |
| 01410150 | East Branch Bass River Near New Gretna          | PL                   |                      | 22                | 13.9          | 1.73    | 0.0%         | Full Attainment                              |
| 01410455 | South Branch Absecon Creek Near Pomona          | PL                   |                      | 4                 | 3             | 1.13    | 0.0%         | Full Attainment                              |
| 01410784 | Great Egg Harbor R Nr Sicklerville              | PL                   | FW2-NT(PL)           | 98                | 18.8          | 4.59    | 0.0%         | Full Attainment                              |
| 01411000 | Great Egg Harbor R At Folsom                    | PL                   |                      | 15                | 7             | 3.65    | 0.0%         | Full Attainment                              |
| 01411035 | Hospitality Branch At Blue Bell Road Near Cecil | PL                   |                      | 12                | 15            | 2.87    | 0.0%         | Full Attainment                              |
| 01411050 | Hospitality Branch Near Cecil                   | PL                   |                      | 4                 | 4             | 3.00    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01411110 | Great Egg Harbor River At Weymouth              | PL                   |                      | 23                | 7             | 3.02    | 0.0%         | Full Attainment                              |
| 01411196 | Babcock Creek Near Mays Landing                 | PL                   |                      | 12                | 3             | 1.12    | 0.0%         | Full Attainment                              |
| 01411220 | South River Near Belcoville                     | PL                   |                      | 4                 | 3             | 1.13    | 0.0%         | Full Attainment                              |
| 01411241 | Gibson Creek At Rt 50 Near Corbin City          | FW2-NT/SE1           |                      | 4                 | 3             | 1.13    | 0.0%         | Full Attainment                              |
| 01411400 | Fishing Creek At Rio Grande                     | FW2-NT/SE1           |                      | 12                | 8             | 3.23    | 0.0%         | Full Attainment                              |
| 01411440 | Old Robins Branch Near North Dennis             | FW2-NTC1/SE1         |                      | 3                 | 8             | 3.00    | 0.0%         | Insufficient Data                            |
| 01411441 | Savages Run In Belleplain State Forest          | PL                   |                      | 3                 | 0.5           | 0.50    | 0.0%         | Insufficient Data                            |
| 01411444 | West Creek At Leesburg                          | PL                   |                      | 8                 | 6             | 2.73    | 0.0%         | Full Attainment                              |
| 01411453 | Still Run Near Malaga                           | FW2-NT               |                      | 4                 | 11            | 4.38    | 0.0%         | Full Attainment                              |
| 01411458 | Little Ease Run At Porchtown                    | FW2-NT               | FW1                  | 4                 | 4             | 2.00    | 0.0%         | Full Attainment                              |
| 01411466 | Indian Branch Near Malaga                       | FW2-NT               |                      | 12                | 5.8           | 1.85    | 0.0%         | Full Attainment                              |
| 01411500 | Maurice River At Norma                          | FW2-NT/SE1           |                      | 21                | 9             | 2.75    | 0.0%         | Full Attainment                              |
| 01411780 | Muddy Run Near Norma                            | FW2-NT               |                      | 4                 | 5             | 2.25    | 0.0%         | Full Attainment                              |
| 01411800 | Maurice River Near Millville                    | FW2-NT/SE1           |                      | 4                 | 3             | 1.63    | 0.0%         | Full Attainment                              |
| 01411950 | Buckshutem Creek Near Laurel Lake               | FW2-NTC1             |                      | 4                 | 2             | 0.88    | 0.0%         | Full Attainment                              |
| 01411955 | Gravelly Run At Laurel Lake                     | FW1                  |                      | 12                | 5             | 2.17    | 0.0%         | Full Attainment                              |
| 01412200 | Pages Run At Newport                            | FW2-NTC1/SE1         |                      | 2                 | 39.3          | 12.33   | 0.0%         | Insufficient Data                            |
| 01412800 | Cohansey River At Seeley                        | FW2-NT/SE1           |                      | 23                | 20            | 7.68    | 0.0%         | Full Attainment                              |
| 01413065 | Canton Drain At Maskell Mill                    | FW2-NT/SE1           |                      | 4                 | 7.8           | 3.08    | 0.0%         | Insufficient Data                            |
| 01439830 | Big Flat Brook At Tuttlles Corner               | FW2-TPC1             | FW1-TP/NT, FW2-NTC1  | 4                 | 1             | 1.00    | 0.0%         | Full Attainment                              |

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01440000 | Flat Brook Near Flatbrookville             | FW2-TM               | FW1-TP/NT, FW2-TP    | 20                | 4             | 1.23    | 0.0%         | Full Attainment                              |
| 01442760 | Dunnfield Creek At Dunnfield               | FW1-TP               |                      | 12                | 9             | 2.86    | 0.0%         | Full Attainment                              |
| 01443370 | Dry Bk at Rt 519 Near Branchville          | FW2-NT               |                      | 2                 | 12.3          | 4.15    | 0.0%         | Insufficient Data                            |
| 01443440 | Paulins Kill At Balesville                 | FW2-NT               | FW2-TM               | 15                | 17            | 4.65    | 0.0%         | Full Attainment                              |
| 01443500 | Paulins Kill At Blairstown                 | FW2-TM               | FW2-TPC, FW2-NT      | 23                | 9             | 4.57    | 0.0%         | Full Attainment                              |
| 01443550 | Jacksonburg Creek Near Millbrook           | FW2-TM               | FW2-NT               | 4                 | 2             | 1.38    | 0.0%         | Full Attainment                              |
| 01443600 | Jacksonburg Creek Near Blairstown          | FW2-TM               |                      | 4                 | 5             | 2.38    | 0.0%         | Full Attainment                              |
| 01444970 | Pequest River At Rt206 Below Springdale    | FW2-TM               | FW2-NT               | 4                 | 4             | 2.13    | 0.0%         | Full Attainment                              |
| 01445000 | Pequest River at Huntsville                | FW2-TM               | FW2-NT               | 4                 | 7             | 3.03    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01445500 | Pequest R At Pequest                       | FW2-TM               | FW2-NT               | 15                | 72            | 16.75   | 13.3%        | Non Attainment                               |
| 01446400 | Pequest River At Belvidere                 | FW2-TM               | FW2-NT               | 10                | 95.7          | 14.97   | 10.0%        | Full Attainment                              |
| 01455200 | Pohatcong Ck At New Village                | FW2-TM               | FW2-TPC1             | 14                | 34            | 8.28    | 7.1%         | Full Attainment                              |
| 01456200 | Musconetcong R At Beattystown              | FW2-TM               |                      | 15                | 15            | 4.30    | 0.0%         | Full Attainment                              |
| 01457000 | Musconetcong R Nr Bloomsbury               | FW2-TM               |                      | 15                | 6.4           | 6.40    | 0.0%         | Full Attainment                              |
| 01457400 | Musconetcong River At Riegelsville         | FW2-TM               |                      | 24                | 145           | 18.20   | 16.7%        | Non Attainment                               |
| 01458570 | Nishisakawick Creek Near Frenchtown        | FW2-NT               |                      | 12                | 38.2          | 6.14    | 0.0%         | Full Attainment                              |
| 01458710 | Copper Ck Near Frenchtown                  | FW2-NT               |                      | 4                 | 7.3           | 2.90    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01461220 | Wickecheoke Creek At Croton                | FW2-NT               |                      | 3                 | 14            | 6.17    | 0.0%         | Insufficient Data                            |
| 01461262 | Plum Brook Near Locktown                   | FW2-TM               |                      | 3                 | 7             | 2.67    | 0.0%         | Insufficient Data                            |
| 01462739 | Jacobs Creek At Bear Tavern                | FW2-NT               |                      | 4                 | 5             | 2.25    | 0.0%         | Full Attainment                              |
| 01463620 | Assunpink Ck Nr Clarksville                | FW2-NT               |                      | 15                | 14            | 7.80    | 0.0%         | Full Attainment                              |
| 01463850 | Miry Run At Route 533 At Mercerville       | FW2-NT               |                      | 11                | 14            | 7.11    | 0.0%         | Full Attainment                              |
| 01464000 | Assunpink Cr At Trenton                    | FW2-NT               |                      | 15                | 94            | 26.20   | 10.0%        | Full Attainment                              |
| 01464020 | Assunpink Creek At Peace Street At Trenton | FW2-NT               |                      | 12                | 21            | 7.69    | 0.0%         | Full Attainment                              |
| 01464420 | Crosswicks Creek Near New Egypt            | FW2-NT               |                      | 4                 | 66            | 26.00   | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01464440 | Lahaway Creek At Rt 537 At Mercerville     | FW2-NT               |                      | 4                 | 12            | 5.13    | 0.0%         | Full Attainment                              |
| 01464500 | Crosswicks Ck At Extonville                | FW2-NT               |                      | 15                | 18            | 11.80   | 0.0%         | Full Attainment                              |



Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID  | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                  |
|----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|---------------------------------------------|
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville   | FW2-NT               |                      | 11                | 42            | 13.60   | 9.1%         | Full Attainment                             |
| 01464515 | Doctors Creek At Allentown                       | FW2-NT               |                      | 23                | 21            | 7.25    | 0.0%         | Full Attainment                             |
| 01464529 | Bacons Creek Near Mansfield Square               | FW2-NT               |                      | 8                 | 36            | 11.74   | 0.0%         | Full Attainment                             |
| 01464578 | Annaricken Brook Near Jobstown                   | FW2-NT               |                      | 4                 | 74            | 22.25   | 25.0%        | Insufficient Data - Possibly Non Attainment |
| 01464583 | NB Barkers Brook Near Jobstown                   | FW2-NT               |                      | 11                | 50            | 14.80   | 9.1%         | Full Attainment                             |
| 01465850 | SB Rancocas Ck At Vincentown                     | FW2-NT               |                      | 15                | 11            | 5.45    | 0.0%         | Full Attainment                             |
| 01465884 | Sharps Run At Rt 541 At Medford                  | FW2-NT               |                      | 4                 | 8             | 4.63    | 0.0%         | Full Attainment                             |
| 01465893 | Little Creek At Chairville                       | PL                   | FW2-NT               | 11                | 6             | 2.75    | 0.0%         | Full Attainment                             |
| 01465950 | NB Rancocas Ck At Hanover Furnace                | PL                   |                      | 6                 | 2.5           | 1.75    | 0.0%         | Insufficient Data                           |
| 01466200 | Pole Bridge Br Near Browns Mills                 | PL                   |                      | 4                 | 4.9           | 2.35    | 0.0%         | Insufficient Data                           |
| 01466500 | McDonalds Branch In Lebanon State Forest         | FW1                  |                      | 14                | 6             | 1.71    | 0.0%         | Full Attainment                             |
| 01467000 | NB Rancocas Ck At Pemberton                      | PL                   | FW2-NT(PL)           | 15                | 9             | 3.05    | 0.0%         | Full Attainment                             |
| 01467005 | NB Rancocas Creek At Iron Works Park At Mt Holly | FW2-NT               |                      | 12                | 9             | 4.41    | 0.0%         | Full Attainment                             |
| 01467069 | NB Pennsauken Ck Nr Morrestown                   | FW2-NT               |                      | 15                | 34            | 19.40   | 6.7%         | Full Attainment                             |
| 01467081 | SB Pennsauken Ck At Cherry Hill                  | FW2-NT               |                      | 15                | 73            | 21.30   | 13.3%        | Non Attainment                              |
| 01467150 | Cooper River At Haddonfield                      | FW2-NT               |                      | 47                | 179           | 22.88   | 6.4%         | Full Attainment                             |
| 01467155 | North Branch Cooper River At Kresson             | FW2-NT               |                      | 4                 | 13            | 5.50    | 0.0%         | Full Attainment                             |
| 01467325 | SB Big Timber Creek At Turnersville              | FW2-NT               |                      | 4                 | 5             | 3.13    | 0.0%         | Full Attainment                             |
| 01467327 | SB Big Timber Creek At Glenloch                  | FW2-NT               |                      | 4                 | 3             | 1.75    | 0.0%         | Full Attainment                             |
| 01467329 | SB Big Timber Ck At Blackwood Terr               | FW2-NT               |                      | 15                | 41            | 11.90   | 8.3%         | Full Attainment                             |
| 01467359 | North Branch Big Timber Creek At Glendora        | FW2-NT               |                      | 12                | 26            | 14.58   | 0.0%         | Full Attainment                             |
| 01476600 | Still Run Near Mickelton                         | FW2-NT/SE2           |                      | 4                 | 12            | 6.63    | 0.0%         | Full Attainment                             |
| 01477120 | Raccoon Creek Near Swedesboro                    | FW2-NT/SE2           |                      | 74                | 140           | 14.42   | 8.1%         | Full Attainment                             |
| 01477440 | Oldmans Creek At Jessups Mill                    | FW2-NT/SE1           |                      | 4                 | 6.4           | 3.38    | 0.0%         | Insufficient Data                           |
| 01477510 | Oldmans Ck At Porches Mill                       | FW2-NT/SE1           |                      | 15                | 20            | 6.95    | 0.0%         | Full Attainment                             |
| 01482500 | Salem River At Woodstown                         | FW2-NT/SE1           |                      | 22                | 59.9          | 25.00   | 9.1%         | Full Attainment                             |
| 01482560 | Two Penny Run Near Danceys Corner                | FW2-NT/SE1           |                      | 4                 | 73.1          | 29.65   | 25.0%        | Insufficient Data - Possibly Non Attainment |

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

| Site ID | Station Name | SWQS Stream Category | Secondary Categories | Number of Samples | Maixmum Value | Average | Exceedance % | Assessment |
|---------|--------------|----------------------|----------------------|-------------------|---------------|---------|--------------|------------|
|         |              |                      |                      |                   |               |         |              |            |

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

[illegible]

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

[illegible]

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Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

[illegible]

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

[illegible]

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

[illegible]



Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

[illegible]

Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

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Table II-6. Data Summary of Total Suspended Solids in Non-Tidal Rivers

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Table II-7. Data Summary of Nitrate in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01367625 | Wallkill River At Sparta                   | FW2-TM               | FW2-NT, FW2-TPC1     | 12                | 1.10          | 0.54    | 0.0%         | Full Attainment                              |
| 01367715 | Wallkill River At Scott Road At Franklin   | FW2-NT               |                      | 4                 | 0.54          | 0.35    | 0.0%         | Full Attainment                              |
| 01367770 | Wallkill River Near Sussex                 | FW2-NT               |                      | 23                | 9.00          | 1.44    | 0.0%         | Full Attainment                              |
| 01367780 | Papakating Creek Near Wykertown            | FW2-TM               | FW2-NT               | 4                 | 0.74          | 0.30    | 0.0%         | Full Attainment                              |
| 01367800 | Papakating Creek At Pelletown              | FW2-NT               |                      | 8                 | 1.20          | 0.85    | 0.0%         | Full Attainment                              |
| 01367850 | WB Papakating Ck At McCoys Corner          | FW2-NT               |                      | 4                 | 1.25          | 0.75    | 0.0%         | Full Attainment                              |
| 01367860 | Papakating Creek Near Sussex               | FW2-NT               |                      | 4                 | 1.00          | 0.76    | 0.0%         | Full Attainment                              |
| 01367910 | Papakating Ck At Sussex                    | FW2-NT               |                      | 15                | 1.60          | 0.80    | 0.0%         | Full Attainment                              |
| 01368000 | Wallkill R Nr Unionville                   | FW2-NT               |                      | 15                | 1.40          | 1.08    | 0.0%         | Full Attainment                              |
| 01368820 | Double Kill At Waywayanda                  | FW2-NTC1             | FW1                  | 12                | 0.14          | 0.06    | 0.0%         | Full Attainment                              |
| 01368950 | Black Creek Nr Vernon                      | FW2-NT               | FW2-TPC1, FW2-TM     | 15                | 2.50          | 0.70    | 0.0%         | Full Attainment                              |
| 01376970 | Hackensack River At Old Tappan             | FW2-NT               |                      | 4                 | 0.49          | 0.33    | 0.0%         | Full Attainment                              |
| 01377000 | Hackensack River At Rivervale              | FW2-NT               |                      | 21                | 1.30          | 0.52    | 0.0%         | Full Attainment                              |
| 01377499 | Musquapsink Brook At River Vale            | FW2-NT               |                      | 8                 | 7.60          | 2.15    | 0.0%         | Full Attainment                              |
| 01377500 | Pascack Brook At Westwood                  | FW2-NT               |                      | 8                 | 1.50          | 0.99    | 0.0%         | Full Attainment                              |
| 01378387 | Tenakill Brook At Cedar Lane At Closter    | FW2-NT               |                      | 4                 | 1.80          | 1.21    | 0.0%         | Full Attainment                              |
| 01378560 | Coles Brook At Hackensack                  | FW2-NT/SE1           |                      | 12                | 1.80          | 1.03    | 0.0%         | Full Attainment                              |
| 01378780 | Primrose Brook At Morristown National Park | FW2-TPC1             | FW2-NT               | 12                | 0.41          | 0.26    | 0.0%         | Full Attainment                              |
| 01378855 | Black Brook At Madison                     | FW2-NT               |                      | 8                 | 1.00          | 0.40    | 0.0%         | Full Attainment                              |
| 01379000 | Passaic R Nr Millington                    | FW2-NT               |                      | 17                | 0.88          | 0.30    | 0.0%         | Full Attainment                              |
| 01379200 | Dead River Near Millington                 | FW2-NT               |                      | 16                | 13.00         | 4.94    | 12.5%        | Non Attainment                               |
| 01379500 | Passaic R Nr Catham                        | FW2-NT               |                      | 16                | 3.10          | 1.22    | 0.0%         | Full Attainment                              |
| 01379530 | Canoe Brook near Summit                    | FW2-NT               |                      | 4                 | 0.55          | 0.34    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01379680 | Roackaway River At Longwood Valley         | FW2-NT               |                      | 4                 | 0.23          | 0.10    | 0.0%         | Full Attainment                              |
| 01379700 | Rockaway River At Berkshire Va             | FW2-NT               |                      | 4                 | 0.20          | 0.14    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01379800 | Green Pond Brook At Dover                  | FW2-NT               |                      | 4                 | 0.19          | 0.11    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01379853 | Rockaway River At Blackwell St             | FW2-NT               |                      | 4                 | 0.35          | 0.32    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |

Table II-7. Data Summary of Nitrate in Non-Tidal Rivers

| Site ID  | Station Name                                | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|---------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01380100 | Beaver Brook At Rockaway                    | FW2-NT               | FW2-TPC1,<br>FW2-TM  | 12                | 0.36          | 0.16    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01380320 | Stony Brook At Boonton                      | FW2-NT               |                      | 4                 | 0.30          | 0.20    | 0.0%         | Full Attainment                              |
| 01380500 | Rockaway R At Boonton                       | FW2-NT               |                      | 16                | 0.76          | 0.40    | 0.0%         | Full Attainment                              |
| 01381050 | Crooked Brook Near Towaco                   | FW2-NT               |                      | 4                 | 0.39          | 0.14    | 0.0%         | Full Attainment                              |
| 01381200 | Rockaway R At Pine Brook                    | FW2-NT               |                      | 15                | 5.50          | 1.79    | 0.0%         | Full Attainment                              |
| 01381500 | Whippany R At Morristown                    | FW2-NT               |                      | 16                | 1.80          | 1.30    | 0.0%         | Full Attainment                              |
| 01381800 | Whippany River Near Pine Brook              | FW2-NT               |                      | 23                | 3.30          | 1.42    | 0.0%         | Full Attainment                              |
| 01382000 | Passaic River At Two Bridges                | FW2-NT               |                      | 58                | 6.60          | 2.10    | 0.0%         | Full Attainment                              |
| 01382410 | Macopin River At Echo Lake                  | FW2-NT               |                      | 7                 | 0.22          | 0.10    | 0.0%         | Full Attainment                              |
| 01382450 | Macopin River At Macopin Reservoir          | FW2-NT               |                      | 12                | 0.39          | 0.20    | 0.0%         | Full Attainment                              |
| 01382500 | Pequannock River At Macopin Intake Dam      | FW2-TM               | FW2-TPC1             | 23                | 1.10          | 0.24    | 0.0%         | Full Attainment                              |
| 01382800 | Pequannock River At Riverdale               | FW2-TMC1             |                      | 4                 | 0.70          | 0.46    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01383505 | Wanaque River Near Awosting                 | FW2-TPC1             | FW2-TMC1             | 4                 | 0.16          | 0.08    | 0.0%         | Full Attainment                              |
| 01387010 | Wanaque River At Highland Avenue At Wanaque | FW2-NT               |                      | 4                 | 1.10          | 0.62    | 0.0%         | Full Attainment                              |
| 01387041 | Wanaque River At Pompton Lakes              | FW2-NT               |                      | 4                 | 0.99          | 0.51    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01387500 | Ramapo River Near Mahwah                    | FW2-NT               |                      | 21                | 4.40          | 1.39    | 0.0%         | Full Attainment                              |
| 01388000 | Ramapo R At Pompton Lakes                   | FW2-NT               |                      | 13                | 2.40          | 0.78    | 0.0%         | Full Attainment                              |
| 01388100 | Ramapo River At Dawes Highway               | FW2-NT               |                      | 4                 | 0.60          | 0.31    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01388500 | Pompton River At Pompton Plains             | FW2-NT               |                      | 12                | 1.50          | 0.71    | 0.0%         | Full Attainment                              |
| 01389005 | Passaic R Below Pompton R At Two Br         | FW2-NT               |                      | 20                | 4.50          | 2.14    | 0.0%         | Full Attainment                              |
| 01389080 | Preakness Brook Near Little Fa              | FW2-NT               |                      | 4                 | 1.20          | 1.15    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01389138 | Deepavaal Brook At Fairfield                | FW2-NT               |                      | 4                 | 1.50          | 0.96    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01389500 | Passaic River At Little Falls               | FW2-NT               |                      | 26                | 7.90          | 2.20    | 0.0%         | Full Attainment                              |

Table II-7. Data Summary of Nitrate in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01389600 | Peckman River At West Patterson                | FW2-NT               |                      | 4                 | 8.90          | 5.50    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01389850 | Goffle Brook At Hawthorne                      | FW2-NT               |                      | 4                 | 2.00          | 1.85    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01389860 | Diamond Bk At Fair Lawn                        | FW2-NT               |                      | 4                 | 2.94          | 2.27    | 0.0%         | Full Attainment                              |
| 01389880 | Passaic R At Elmwood Pk                        | FW2-NT               |                      | 15                | 3.10          | 1.31    | 0.0%         | Full Attainment                              |
| 01390445 | WB Saddle R At Upper Saddle River              | FW2-TPC1             |                      | 4                 | 1.82          | 1.32    | 0.0%         | Full Attainment                              |
| 01390470 | Saddle River At Saddle River                   | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 4                 | 1.80          | 1.60    | 0.0%         | Full Attainment                              |
| 01390500 | Saddle R At Ridgewood                          | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 32                | 1.80          | 1.40    | 0.0%         | Full Attainment                              |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood  | FW2-NT/SE3           |                      | 4                 | 1.60          | 1.33    | 0.0%         | Full Attainment                              |
| 01390518 | Saddle River At Grove Street A                 | FW2-NT/SE3           |                      | 4                 | 1.40          | 1.21    | 0.0%         | Insufficient Data - Possibly Full Attainmnet |
| 01390900 | Ramsey Brook At Allendale                      | FW2-NT/SE2           |                      | 4                 | 0.81          | 0.44    | 0.0%         | Full Attainment                              |
| 01391100 | Hohokus Brook At Mouth At Paramus              | FW2-NT/SE3           |                      | 4                 | 13.00         | 9.63    | 50.0%        | Insufficient Data - Possibly Non Attainmnet  |
| 01391490 | Saddle River At Rochelle Park                  | FW2-NT/SE3           |                      | 4                 | 5.30          | 4.25    | 0.0%         | Full Attainment                              |
| 01391500 | Saddle River At Lodi                           | FW2-NT/SE3           |                      | 23                | 9.10          | 4.62    | 0.0%         | Full Attainment                              |
| 01393350 | WB Elizabeth River Near Union                  | FW2-NT               |                      | 4                 | 1.50          | 0.64    | 0.0%         | Full Attainment                              |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | FW2-NT               |                      | 15                | 3.30          | 1.89    | 0.0%         | Full Attainment                              |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | FW2-NT               |                      | 4                 | 1.20          | 0.82    | 0.0%         | Full Attainment                              |
| 01394500 | Rahway River Near Springfield                  | FW2-NT               |                      | 23                | 2.50          | 1.47    | 0.0%         | Full Attainment                              |
| 01395000 | Rahway River At Rahway                         | FW2-NT               |                      | 22                | 2.10          | 1.02    | 0.0%         | Full Attainment                              |
| 01395200 | Robinson Branch At Scotch Plains               | FW2-NT               |                      | 4                 | 1.30          | 0.95    | 0.0%         | Full Attainment                              |
| 01396003 | Robinson Br At St Georges Av At Rahway         | FW2-NT               |                      | 4                 | 0.82          | 0.55    | 0.0%         | Full Attainment                              |
| 01396219 | Stony Brook At Fairview Avenue At Naughtright  | FW2-TPC1             |                      | 4                 | 1.20          | 0.89    | 0.0%         | Full Attainment                              |
| 01396280 | SB Raritan R At Middle Valley                  | FW2-TPC1             | FW2-TM               | 15                | 2.00          | 1.45    | 0.0%         | Full Attainment                              |
| 01396535 | SB Raritan R Arch St At High Bridge            | FW2-TM               |                      | 16                | 1.80          | 1.32    | 0.0%         | Full Attainment                              |
| 01396550 | Spruce Run At Newport                          | FW2-TPC1             |                      | 12                | 0.85          | 0.44    | 0.0%         | Full Attainment                              |
| 01396588 | Spruce Run Nr Glen Gardner                     | FW2-TMC1             | FW2-TPC1             | 16                | 2.00          | 1.06    | 0.0%         | Full Attainment                              |

Table II-7. Data Summary of Nitrate in Non-Tidal Rivers

| Site ID  | Station Name                            | SWQS Stream Category | Secondary Categories  | Number of Samples | Maximum Value | Average | Exceedance % | Assessment      |
|----------|-----------------------------------------|----------------------|-----------------------|-------------------|---------------|---------|--------------|-----------------|
| 01396660 | Mulhockaway Creek At Van Syckel         | FW2-TPC1             |                       | 23                | 1.50          | 0.84    | 0.0%         | Full Attainment |
| 01397000 | SB Raritan R At Stanton Station         | FW2-TM               |                       | 15                | 1.40          | 1.04    | 0.0%         | Full Attainment |
| 01397400 | SB Raritan R At Three Bridges           | FW2-NT               |                       | 15                | 0.92          | 1.41    | 0.0%         | Full Attainment |
| 01398000 | Neshanic River At Reaville              | FW2-NT               | FW2-TM                | 91                | 4.40          | 1.55    | 0.0%         | Full Attainment |
| 01398070 | SB Raritan River At Neshanic Station    | FW2-NT               | FW2-TM                | 4                 | 2.10          | 1.43    | 0.0%         | Full Attainment |
| 01398102 | SB Raritan River At South Branch        | FW2-NT               | FW2-TM                | 10                | 2.40          | 1.58    | 0.0%         | Full Attainment |
| 01398260 | NB Raritan R Nr Chester                 | FW2-TPC1             |                       | 14                | 4.90          | 2.06    | 0.0%         | Full Attainment |
| 01398300 | Dawsons Brook Near Ironia               | FW2-TPC1             |                       | 4                 | 0.93          | 0.54    | 0.0%         | Full Attainment |
| 01399100 | Middle Brook At Burnt Mills             | FW2-NT               |                       | 4                 | 1.02          | 0.70    | 0.0%         | Full Attainment |
| 01399120 | NB Raritan R At Burnt Mills             | FW2-NT               |                       | 15                | 1.40          | 0.91    | 0.0%         | Full Attainment |
| 01399500 | Lamington (Black)R Nr Pottersville      | FW2-TPC1             | FW2-TMC1,<br>FW2-NTC1 | 16                | 3.90          | 0.94    | 0.0%         | Full Attainment |
| 01399700 | Rockaway Ck At Whitehouse               | FW2-NT               | FW2-TM                | 15                | 1.60          | 1.12    | 0.0%         | Full Attainment |
| 01399780 | Lamington River At Burnt Mills          | FW2-NT               | FW2-TPC1,<br>FW2-TM   | 23                | 1.40          | 0.80    | 0.0%         | Full Attainment |
| 01399900 | Chambers Brook At North Branch Depot    | FW2-NT               |                       | 4                 | 1.77          | 1.19    | 0.0%         | Full Attainment |
| 01400000 | North Branch Raritan River Near Raritan | FW2-NT               |                       | 12                | 1.16          | 0.79    | 0.0%         | Full Attainment |
| 01400395 | Peters Brook At Rt 28 At Somerville     | FW2-NT               |                       | 4                 | 1.50          | 0.91    | 0.0%         | Full Attainment |
| 01400500 | Raritan R At Manville                   | FW2-NT               |                       | 14                | 2.30          | 1.27    | 0.0%         | Full Attainment |
| 01400540 | Millstone R Nr Manalapan                | FW2-NT               |                       | 15                | 1.80          | 1.22    | 0.0%         | Full Attainment |
| 01400585 | Rocky Brook At Perrineville             | FW2-NT               |                       | 8                 | 2.40          | 1.31    | 0.0%         | Full Attainment |
| 01400640 | Millstone River Near Grovers M          | FW2-NT               |                       | 8                 | 6.00          | 4.45    | 0.0%         | Full Attainment |
| 01400650 | Millstone River At Grovers Mill         | FW2-NT               |                       | 9                 | 4.30          | 3.26    | 0.0%         | Full Attainment |
| 01400690 | Cranbury Book Near Prospect Plains      | FW2-NT               |                       | 4                 | 3.60          | 2.49    | 0.0%         | Full Attainment |
| 01401000 | Stony Brook At Princeton                | FW2-NT               |                       | 41                | 1.57          | 0.69    | 0.0%         | Full Attainment |
| 01401200 | Duck Pond Run at Clarksville            | FW2-NT               |                       | 4                 | 1.97          | 1.02    | 0.0%         | Full Attainment |
| 01401400 | Heathcote Brook At Kingston             | FW2-NT               |                       | 12                | 4.90          | 2.74    | 0.0%         | Full Attainment |
| 01401600 | Bedens Brook Nr Rocky Hill              | FW2-NT               |                       | 16                | 4.14          | 1.80    | 0.0%         | Full Attainment |
| 01401700 | Pike Run Near Rocky Hill                | FW2-NT               |                       | 4                 | 2.80          | 2.50    | 0.0%         | Full Attainment |
| 01402000 | Millstone River At Blackwells Mills     | FW2-NT               |                       | 22                | 4.27          | 2.68    | 0.0%         | Full Attainment |
| 01403300 | Raritan R At Queens Bridge              | FW2-NT               |                       | 69                | 3.85          | 2.00    | 0.0%         | Full Attainment |
| 01403385 | Bound Brook At Route 28 At Middlesex    | FW2-NT               |                       | 12                | 1.68          | 0.77    | 0.0%         | Full Attainment |
| 01403470 | Green Brook At North Plainfield         | FW2-TM               | FW2-NT                | 4                 | 0.91          | 0.68    | 0.0%         | Full Attainment |
| 01403900 | Bound Bk At Middlesex                   | FW2-NT               |                       | 53                | 1.30          | 0.85    | 0.0%         | Full Attainment |
| 01404470 | Ireland Brook At Patricks Corners       | FW2-NT               |                       | 4                 | 1.50          | 1.02    | 0.0%         | Full Attainment |
| 01405195 | Matchaponix Brook At Englishtown        | FW2-NT               |                       | 4                 | 0.99          | 0.75    | 0.0%         | Full Attainment |
| 01405285 | Barclay Bk Near Englishtown             | FW2-NT               |                       | 4                 | 0.08          | 0.05    | 0.0%         | Full Attainment |
| 01405302 | Matchaponix Bk At Spotswood             | FW2-NT               |                       | 15                | 9.76          | 4.49    | 0.0%         | Full Attainment |

Table II-7. Data Summary of Nitrate in Non-Tidal Rivers

| Site ID   | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment      |
|-----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|-----------------|
| 01405340  | Manalapan Brook At Federal Rd Nr Manalapan       | FW2-NT               |                      | 22                | 1.20          | 0.82    | 0.0%         | Full Attainment |
| 01407090  | Town Brook At Middletown                         | FW2-NT/SE1           |                      | 4                 | 0.91          | 0.61    | 0.0%         | Full Attainment |
| 01407360  | Yellow Brook Near Malboro                        | FW2-NT               |                      | 4                 | 1.10          | 0.74    | 0.0%         | Full Attainment |
| 01407630  | Poplar Brook At Deal                             | FW2-NT/SE1           |                      | 4                 | 0.35          | 0.25    | 0.0%         | Full Attainment |
| 01407720  | Jumping Brook At Green Grove                     | FW2-NT/SE1           |                      | 4                 | 0.61          | 0.50    | 0.0%         | Full Attainment |
| 01407868  | Long Brook At Wyckoff Mills                      | FW2-NT               |                      | 12                | 1.86          | 0.81    | 0.0%         | Full Attainment |
| 01407997  | Marsh Bog Brook At Squankum                      | FW2-NT               |                      | 4                 | 0.16          | 0.11    | 0.0%         | Full Attainment |
| 01408000  | Manasquan River At Squankum                      | FW2-TM               |                      | 23                | 0.88          | 0.50    | 0.0%         | Full Attainment |
| 01408009  | Mingamahone Brook Near Earle                     | FW2-TM               |                      | 12                | 0.14          | 0.05    | 0.0%         | Full Attainment |
| 01408100  | NB Metedeconk River At Lakewood                  | FW2-TM               | FW2-NT               | 12                | 0.71          | 0.43    | 0.0%         | Full Attainment |
| 01408152  | SB Metedeconk River Near Laurelton               | FW2-NT               |                      | 4                 | 0.62          | 0.44    | 0.0%         | Full Attainment |
| 01408285  | Maple Root Br At Bowman Rd Near Homansville      | PL-TM                |                      | 4                 | 0.04          | 0.02    | 0.0%         | Full Attainment |
| 01408480  | Shannoc Brook Trib At Colliers Mills             | PL                   |                      | 4                 | 0.66          | 0.38    | 0.0%         | Full Attainment |
| 01408500  | Toms River Near Toms River                       | FW2-NT/SE1           | FW2-TM, PL-TM        | 23                | 1.00          | 0.48    | 0.0%         | Full Attainment |
| 01408830  | Cedar Brook At Cedar Crest                       | PL                   |                      | 12                | 0.13          | 0.03    | 0.0%         | Full Attainment |
| 01409050  | North Branch Forked River Near Forked River      | PL                   |                      | 8                 | 0.12          | 0.05    | 0.0%         | Full Attainment |
| 01409375  | Mullica R Nr Atco                                | PL                   |                      | 21                | 0.93          | 0.31    | 0.0%         | Full Attainment |
| 01409383  | Mullica R At Indian Mills                        | PL                   |                      | 18                | 0.15          | 0.04    | 0.0%         | Full Attainment |
| 01409387  | Mullica River At Outlet Of Atsion Lake At Atsion | PL                   |                      | 21                | 0.21          | 0.10    | 0.0%         | Full Attainment |
| 014094005 | Mullica R Nr Batsto                              | PL                   |                      | 18                | 0.24          | 0.08    | 0.0%         | Full Attainment |
| 01409401  | Hays Mill Cr At Atco                             | PL                   |                      | 21                | 1.60          | 0.55    | 0.0%         | Full Attainment |
| 01409402  | Hays Mill Cr Nr Chesilhurst                      | PL                   |                      | 21                | 1.60          | 1.07    | 0.0%         | Full Attainment |
| 014094037 | Sleeper Branch Nr Atsion                         | PL                   |                      | 22                | 0.83          | 0.53    | 0.0%         | Full Attainment |
| 014094048 | Clark Branch Nr Atsion                           | PL                   |                      | 20                | 1.12          | 0.16    | 0.0%         | Full Attainment |
| 01409408  | Pump Branch Near Waterford Works                 | PL                   |                      | 23                | 1.92          | 0.91    | 0.0%         | Full Attainment |
| 014094095 | Blue Anchor Brook At Elm                         | PL                   |                      | 31                | 0.95          | 0.24    | 0.0%         | Full Attainment |
| 014094097 | Albertson Branch Nr Elm                          | PL                   |                      | 22                | 1.40          | 0.69    | 0.0%         | Full Attainment |
| 014094107 | Great Swamp Br Below Rt 206 Near Hammonton       | PL                   |                      | 23                | 3.28          | 2.15    | 56.5%        | Non Attainment  |
| 01409411  | Nescochague Cr At Pleasant Mills                 | PL                   |                      | 18                | 1.10          | 0.42    | 0.0%         | Full Attainment |
| 01409416  | Hammonton Creek At Westcoatville                 | PL                   |                      | 22                | 2.20          | 1.18    | 4.5%         | Full Attainment |
| 01409432  | Batsto R At Hampton Furnace                      | PL                   |                      | 18                | 0.74          | 0.44    | 0.0%         | Full Attainment |
| 01409439  | Skit Branch At Hampton Furnace                   | PL                   |                      | 19                | 0.13          | 0.03    | 0.0%         | Full Attainment |
| 01409449  | Indian Mills Brook At Indian Mills               | PL                   |                      | 4                 | 0.81          | 0.39    | 0.0%         | Full Attainment |



Table II-7. Data Summary of Nitrate in Non-Tidal Rivers

| Site ID  | Station Name                                    | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|-------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01409455 | Springers Bk Nr Hampton Furnace                 | PL                   |                      | 18                | 1.10          | 0.33    | 0.0%         | Full Attainment                              |
| 01409470 | Batsto R At Quaker Bridge                       | PL                   |                      | 18                | 0.42          | 0.17    | 0.0%         | Full Attainment                              |
| 01409500 | Batsto River At Batsto                          | PL                   |                      | 22                | 0.33          | 0.14    | 0.0%         | Full Attainment                              |
| 01409600 | Landing Creek Near Egg Harbor City              | PL                   |                      | 4                 | 0.59          | 0.48    | 0.0%         | Full Attainment                              |
| 01409690 | W Branch Wading River At Chatsworth             | PL                   |                      | 4                 | 0.02          | 0.02    | 0.0%         | Full Attainment                              |
| 01409750 | West Br Wading R Nr Jenkins                     | PL                   |                      | 21                | 0.09          | 0.03    | 0.0%         | Full Attainment                              |
| 01409780 | Tulpehocken Cr Nr Jenkins                       | PL                   |                      | 18                | 0.14          | 0.03    | 0.0%         | Full Attainment                              |
| 01409815 | West Branch Wading River At Maxwell             | PL                   |                      | 12                | 0.05          | 0.03    | 0.0%         | Full Attainment                              |
| 01409960 | Papoose Branch Near Sim Place                   | PL                   |                      | 4                 | 0.20          | 0.07    | 0.0%         | Full Attainment                              |
| 01410000 | Oswego R At Harrisville                         | PL                   |                      | 5                 | 0.60          | 0.18    | 0.0%         | Full Attainment                              |
| 01410150 | East Branch Bass River Near New Gretna          | PL                   |                      | 22                | 0.28          | 0.05    | 0.0%         | Full Attainment                              |
| 01410455 | South Branch Absecon Creek Near Pomona          | PL                   |                      | 4                 | 0.39          | 0.28    | 0.0%         | Full Attainment                              |
| 01410784 | Great Egg Harbor R Nr Sicklerville              | PL                   | FW2-NT(PL)           | 56                | 0.78          | 0.37    | 0.0%         | Full Attainment                              |
| 01411000 | Great Egg Harbor R At Folsom                    | PL                   |                      | 15                | 0.79          | 0.51    | 0.0%         | Full Attainment                              |
| 01411035 | Hospitality Branch At Blue Bell Road Near Cecil | PL                   |                      | 12                | 1.80          | 1.21    | 0.0%         | Full Attainment                              |
| 01411050 | Hospitality Branch Near Cecil                   | PL                   |                      | 4                 | 0.84          | 0.41    | 0.0%         | Full Attainment                              |
| 01411110 | Great Egg Harbor River At Weymouth              | PL                   |                      | 23                | 0.63          | 0.39    | 0.0%         | Full Attainment                              |
| 01411196 | Babcock Creek Near Mays Landing                 | PL                   |                      | 12                | 0.78          | 0.48    | 0.0%         | Full Attainment                              |
| 01411220 | South River Near Belcoville                     | PL                   |                      | 4                 | 0.75          | 0.73    | 0.0%         | Full Attainment                              |
| 01411241 | Gibson Creek At Rt 50 Near Corbin City          | FW2-NT/SE1           |                      | 4                 | 1.10          | 0.31    | 0.0%         | Full Attainment                              |
| 01411400 | Fishing Creek At Rio Grande                     | FW2-NT/SE1           |                      | 12                | 0.40          | 0.10    | 0.0%         | Full Attainment                              |
| 01411428 | Dennis Creek Trib 2 At Dennisville              | PL                   |                      | 4                 | 0.36          | 0.12    | 0.0%         | Full Attainment                              |
| 01411440 | Old Robins Branch Near North Dennis             | FW2-NTC1/SE1         |                      | 3                 | 0.06          | 0.04    | 0.0%         | Full Attainment                              |
| 01411441 | Savages Run In Belleplain State Forest          | PL                   |                      | 4                 | 1.60          | 1.40    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01411444 | West Creek At Leesburg                          | PL                   |                      | 8                 | 0.12          | 0.04    | 0.0%         | Full Attainment                              |
| 01411453 | Still Run Near Malaga                           | FW2-NT               |                      | 4                 | 1.60          | 1.15    | 0.0%         | Full Attainment                              |
| 01411458 | Little Ease Run At Porchtown                    | FW2-NT               | FW1                  | 4                 | 1.10          | 0.71    | 0.0%         | Full Attainment                              |
| 01411466 | Indian Branch Near Malaga                       | FW2-NT               |                      | 12                | 0.72          | 0.48    | 0.0%         | Full Attainment                              |
| 01411500 | Maurice River At Norma                          | FW2-NT/SE1           |                      | 21                | 2.13          | 1.40    | 0.0%         | Full Attainment                              |
| 01411780 | Muddy Run Near Norma                            | FW2-NT               |                      | 4                 | 2.70          | 1.89    | 0.0%         | Full Attainment                              |
| 01411800 | Maurice River Near Millville                    | FW2-NT/SE1           |                      | 4                 | 1.90          | 1.48    | 0.0%         | Full Attainment                              |
| 01411950 | Buckshutem Creek Near Laurel Lake               | FW2-NTC1             |                      | 4                 | 0.11          | 0.05    | 0.0%         | Full Attainment                              |
| 01411955 | Gravelly Run At Laurel Lake                     | FW1                  |                      | 12                | 0.15          | 0.10    | 0.0%         | Full Attainment                              |
| 01412200 | Pages Run At Newport                            | FW2-NTC1/SE1         |                      | 4                 | 0.27          | 0.16    | 0.0%         | Full Attainment                              |
| 01412800 | Cohansey River At Seeley                        | FW2-NT/SE1           |                      | 23                | 5.96          | 4.65    | 0.0%         | Full Attainment                              |

Table II-7. Data Summary of Nitrate in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories   | Number of Samples | Maximum Value | Average | Exceedance % | Assessment      |
|----------|------------------------------------------------|----------------------|------------------------|-------------------|---------------|---------|--------------|-----------------|
| 01413065 | Canton Drain At Maskell Mill                   | FW2-NT/SE1           |                        | 4                 | 0.35          | 0.10    | 0.0%         | Full Attainment |
| 01439830 | Big Flat Brook At Tuttlles Corner              | FW2-TPC1             | FW1-TP/NT,<br>FW2-NTC1 | 4                 | 0.46          | 0.17    | 0.0%         | Full Attainment |
| 01440000 | Flat Brook Near Flatbrookville                 | FW2-TM               | FW1-TP/NT,<br>FW2-TP   | 20                | 0.26          | 0.09    | 0.0%         | Full Attainment |
| 01442760 | Dunnfield Creek At Dunnfield                   | FW1-TP               |                        | 13                | 0.41          | 0.08    | 0.0%         | Full Attainment |
| 01443370 | Dry Bk at Rt 519 Near Branchville              | FW2-NT               |                        | 4                 | 0.24          | 0.10    | 0.0%         | Full Attainment |
| 01443440 | Paulins Kill At Balesville                     | FW2-NT               | FW2-TM                 | 15                | 1.40          | 1.00    | 0.0%         | Full Attainment |
| 01443500 | Paulins Kill At Blairstown                     | FW2-TM               | FW2-TPC,<br>FW2-NT     | 23                | 1.10          | 0.53    | 0.0%         | Full Attainment |
| 01443550 | Jacksonburg Creek Near Millbrook               | FW2-TM               | FW2-NT                 | 4                 | 0.03          | 0.02    | 0.0%         | Full Attainment |
| 01443600 | Jacksonburg Creek Near Blairstown              | FW2-TM               |                        | 4                 | 0.36          | 0.25    | 0.0%         | Full Attainment |
| 01444970 | Pequest River At Rt206 Below Springdale        | FW2-TM               | FW2-NT                 | 4                 | 0.62          | 0.41    | 0.0%         | Full Attainment |
| 01445000 | Pequest River at Huntsville                    | FW2-TM               | FW2-NT                 | 4                 | 0.47          | 0.38    | 0.0%         | Full Attainment |
| 01445500 | Pequest R At Pequest                           | FW2-TM               | FW2-NT                 | 15                | 1.70          | 1.19    | 0.0%         | Full Attainment |
| 01446400 | Pequest River At Belvidere                     | FW2-TM               | FW2-NT                 | 12                | 1.50          | 1.05    | 0.0%         | Full Attainment |
| 01455200 | Pohatcong Ck At New Village                    | FW2-TM               | FW2-TPC1               | 14                | 2.80          | 2.02    | 0.0%         | Full Attainment |
| 01456200 | Musconetcong R At Beattystown                  | FW2-TM               |                        | 15                | 2.16          | 1.38    | 0.0%         | Full Attainment |
| 01457000 | Musconetcong R Nr Bloomsbury                   | FW2-TM               |                        | 15                | 2.50          | 1.89    | 0.0%         | Full Attainment |
| 01457400 | Musconetcong River At Riegelsville             | FW2-TM               |                        | 24                | 2.80          | 1.81    | 0.0%         | Full Attainment |
| 01458570 | Nishisakawick Creek Near Frenchtown            | FW2-NT               |                        | 12                | 2.80          | 1.73    | 0.0%         | Full Attainment |
| 01458710 | Copper Ck Near Frenchtown                      | FW2-NT               |                        | 4                 | 3.10          | 2.09    | 0.0%         | Full Attainment |
| 01461220 | Wickecheoke Creek At Croton                    | FW2-NT               |                        | 3                 | 1.40          | 0.61    | 0.0%         | Full Attainment |
| 01461262 | Plum Brook Near Locktown                       | FW2-TM               |                        | 3                 | 0.10          | 0.05    | 0.0%         | Full Attainment |
| 01462739 | Jacobs Creek At Bear Tavern                    | FW2-NT               |                        | 4                 | 1.80          | 0.86    | 0.0%         | Full Attainment |
| 01463620 | Assunpink Ck Nr Clarksville                    | FW2-NT               |                        | 15                | 1.30          | 0.73    | 0.0%         | Full Attainment |
| 01463810 | Shabakunk Creek Near Lawrenceville             | FW2-NT               |                        | 2                 | 0.95          | 0.86    | 0.0%         | Full Attainment |
| 01463850 | Miry Run At Route 533 At Mercerville           | FW2-NT               |                        | 12                | 1.80          | 1.12    | 0.0%         | Full Attainment |
| 01464000 | Assunpink Cr At Trenton                        | FW2-NT               |                        | 10                | 5.70          | 2.90    | 0.0%         | Full Attainment |
| 01464020 | Assunpink Creek At Peace Street At Trenton     | FW2-NT               |                        | 12                | 8.40          | 4.29    | 0.0%         | Full Attainment |
| 01464420 | Crosswicks Creek Near New Egypt                | FW2-NT               |                        | 4                 | 0.61          | 0.36    | 0.0%         | Full Attainment |
| 01464440 | Lahaway Creek At Rt 537 At Mercerville         | FW2-NT               |                        | 4                 | 0.33          | 0.15    | 0.0%         | Full Attainment |
| 01464500 | Crosswicks Ck At Extonville                    | FW2-NT               |                        | 14                | 1.10          | 0.51    | 0.0%         | Full Attainment |
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville | FW2-NT               |                        | 11                | 1.30          | 0.65    | 0.0%         | Full Attainment |
| 01464515 | Doctors Creek At Allentown                     | FW2-NT               |                        | 23                | 1.80          | 0.99    | 0.0%         | Full Attainment |
| 01464529 | Bacons Creek Near Mansfield Square             | FW2-NT               |                        | 8                 | 0.87          | 0.60    | 0.0%         | Full Attainment |
| 01464578 | Annaricken Brook Near Jobstown                 | FW2-NT               |                        | 4                 | 1.10          | 0.83    | 0.0%         | Full Attainment |

Table II-7. Data Summary of Nitrate in Non-Tidal Rivers

| Site ID  | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|--------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01464583 | NB Barkers Brook Near Jobstown                   | FW2-NT               |                      | 12                | 1.40          | 0.40    | 0.0%         | Full Attainment                              |
| 01465850 | SB Rancocas Ck At Vincentown                     | FW2-NT               |                      | 14                | 0.71          | 0.47    | 0.0%         | Full Attainment                              |
| 01465884 | Sharps Run At Rt 541 At Medford                  | FW2-NT               |                      | 4                 | 0.25          | 0.17    | 0.0%         | Full Attainment                              |
| 01465893 | Little Creek At Chairville                       | PL                   | FW2-NT               | 11                | 0.20          | 0.09    | 0.0%         | Full Attainment                              |
| 01465950 | NB Rancocas Ck At Hanover Furnace                | PL                   |                      | 8                 | 0.04          | 0.02    | 0.0%         | Full Attainment                              |
| 01466200 | Pole Bridge Br Near Browns Mills                 | PL                   |                      | 4                 | 0.05          | 0.03    | 0.0%         | Full Attainment                              |
| 01466500 | McDonalds Branch In Lebanon State Forest         | FW1                  |                      | 14                | 0.10          | 0.03    | 0.0%         | Full Attainment                              |
| 01467000 | NB Rancocas Ck At Pemberton                      | PL                   | FW2-NT(PL)           | 15                | 0.12          | 0.07    | 0.0%         | Full Attainment                              |
| 01467005 | NB Rancocas Creek At Iron Works Park At Mt Holly | FW2-NT               |                      | 4                 | 0.33          | 0.28    | 0.0%         | Full Attainment                              |
| 01467006 | NB Rancocas Creek At Pine St At Mt Holly         | FW2-NT               |                      | 8                 | 0.91          | 0.31    | 0.0%         | Full Attainment                              |
| 01467069 | NB Pennsauken Ck Nr Morrestown                   | FW2-NT               |                      | 15                | 0.71          | 0.40    | 0.0%         | Full Attainment                              |
| 01467081 | SB Pennsauken Ck At Cherry Hill                  | FW2-NT               |                      | 15                | 13.02         | 2.59    | 6.0%         | Full Attainment                              |
| 01467150 | Cooper River At Haddonfield                      | FW2-NT               |                      | 47                | 1.33          | 0.31    | 0.0%         | Full Attainment                              |
| 01467155 | North Branch Cooper River At Kresson             | FW2-NT               |                      | 4                 | 0.26          | 0.10    | 0.0%         | Full Attainment                              |
| 01467325 | SB Big Timber Creek At Turnersville              | FW2-NT               |                      | 4                 | 1.70          | 1.50    | 0.0%         | Full Attainment                              |
| 01467327 | SB Big Timber Creek At Glenloch                  | FW2-NT               |                      | 4                 | 0.95          | 0.71    | 0.0%         | Full Attainment                              |
| 01467329 | SB Big Timber Ck At Blackwood Terr               | FW2-NT               |                      | 16                | 1.50          | 1.00    | 0.0%         | Full Attainment                              |
| 01467359 | North Branch Big Timber Creek At Glendora        | FW2-NT               |                      | 12                | 0.74          | 0.49    | 0.0%         | Full Attainment                              |
| 01476600 | Still Run Near Mickelton                         | FW2-NT/SE2           |                      | 4                 | 3.10          | 2.93    | 0.0%         | Full Attainment                              |
| 01477120 | Raccoon Creek Near Swedesboro                    | FW2-NT/SE2           |                      | 47                | 2.00          | 1.31    | 0.0%         | Full Attainment                              |
| 01477440 | Oldmans Creek At Jessups Mill                    | FW2-NT/SE1           |                      | 4                 | 5.25          | 4.45    | 0.0%         | Full Attainment                              |
| 01477510 | Oldmans Ck At Porches Mill                       | FW2-NT/SE1           |                      | 15                | 2.90          | 1.79    | 0.0%         | Full Attainment                              |
| 01482500 | Salem River At Woodstown                         | FW2-NT/SE1           |                      | 22                | 4.20          | 2.04    | 0.0%         | Full Attainment                              |
| 01482560 | Two Penny Run Near Danceys Corner                | FW2-NT/SE1           |                      | 4                 | 6.12          | 3.83    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01367770 | Wallkill River Near Sussex                       | FW2-NT               |                      | 23                | 9.00          | 1.44    | 0.0%         | Full Attainment                              |
| 01377499 | Musquapsink Brook At River Vale                  | FW2-NT               |                      | 8                 | 7.60          | 2.15    | 0.0%         | Full Attainment                              |
| 01382000 | Passaic River At Two Bridges                     | FW2-NT               |                      | 58                | 6.60          | 2.10    | 0.0%         | Full Attainment                              |
| 01389500 | Passaic River At Little Falls                    | FW2-NT               |                      | 26                | 7.90          | 2.20    | 0.0%         | Full Attainment                              |
| 01391490 | Saddle River At Rochelle Park                    | FW2-NT/SE3           |                      | 4                 | 5.30          | 4.25    | 0.0%         | Full Attainment                              |
| 01391500 | Saddle River At Lodi                             | FW2-NT/SE3           |                      | 23                | 9.10          | 4.62    | 0.0%         | Full Attainment                              |
| 01400640 | Millstone River Near Grovers M                   | FW2-NT               |                      | 8                 | 6.00          | 4.45    | 0.0%         | Full Attainment                              |
| 01405302 | Matchaponix Bk At Spotswood                      | FW2-NT               |                      | 15                | 9.76          | 4.49    | 0.0%         | Full Attainment                              |
| 01409402 | Hays Mill Cr Nr Chesilhurst                      | PL                   |                      | 21                | 1.60          | 1.07    | 0.0%         | Full Attainment                              |

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| Site ID  | Station Name                                    | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|-------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01409416 | Hammonton Creek At Westcoatville                | PL                   |                      | 22                | 2.20          | 1.18    | 4.5%         | Full Attainment                              |
| 01411035 | Hospitality Branch At Blue Bell Road Near Cecil | PL                   |                      | 12                | 1.80          | 1.21    | 0.0%         | Full Attainment                              |
| 01411441 | Savages Run In Belleplain State Forest          | PL                   |                      | 4                 | 1.60          | 1.40    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01412800 | Cohansey River At Seeley                        | FW2-NT/SE1           |                      | 23                | 5.96          | 4.65    | 0.0%         | Full Attainment                              |
| 01464000 | Assunpink Cr At Trenton                         | FW2-NT               |                      | 10                | 5.70          | 2.90    | 0.0%         | Full Attainment                              |
| 01464020 | Assunpink Creek At Peace Street At Trenton      | FW2-NT               |                      | 12                | 8.40          | 4.29    | 0.0%         | Full Attainment                              |
| 01467081 | SB Pennsauken Ck At Cherry Hill                 | FW2-NT               |                      | 15                | 13.02         | 2.59    | 6.0%         | Full Attainment                              |
| 01477440 | Oldmans Creek At Jessups Mill                   | FW2-NT/SE1           |                      | 4                 | 5.25          | 4.45    | 0.0%         | Full Attainment                              |

Table II-8. Data Summary of Unionized Ammonia in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|--------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01367625 | Wallkill River At Sparta                   | FW2-TM               | FW2-NT, FW2-TPC1     | 12                | 36.97         | 4.30    | 8.3%         | Full Attainment                              |
| 01367715 | Wallkill River At Scott Road At Franklin   | FW2-NT               |                      | 4                 | 1.00          | 0.60    | 0.0%         | Full Attainment                              |
| 01367770 | Wallkill River Near Sussex                 | FW2-NT               |                      | 23                | 2.05          | 0.55    | 0.0%         | Full Attainment                              |
| 01367780 | Papakating Creek Near Wykertown            | FW2-TM               | FW2-NT               | 4                 | 0.85          | 0.33    | 0.0%         | Full Attainment                              |
| 01367800 | Papakating Creek At Pelletown              | FW2-NT               |                      | 8                 | 1.06          | 0.35    | 0.0%         | Full Attainment                              |
| 01367850 | WB Papakating Ck At McCoys Corner          | FW2-NT               |                      | 4                 | 0.55          | 0.35    | 0.0%         | Full Attainment                              |
| 01367860 | Papakating Creek Near Sussex               | FW2-NT               |                      | 4                 | 0.77          | 0.34    | 0.0%         | Full Attainment                              |
| 01367910 | Papakating Ck At Sussex                    | FW2-NT               |                      | 14                |               | 1.26    | 0.0%         | Full Attainment                              |
| 01368000 | Wallkill R Nr Unionville                   | FW2-NT               |                      | 14                |               | 0.82    | 0.0%         | Full Attainment                              |
| 01368820 | Double Kill At Waywayanda                  | FW2-NTC1             | FW1                  | 10                | 0.50          | 0.19    | 0.0%         | Full Attainment                              |
| 01368950 | Black Creek Nr Vernon                      | FW2-NT               | FW2-TPC1, FW2-TM     | 14                |               | 0.90    | 0.0%         | Full Attainment                              |
| 01376970 | Hacksack River At Old Tappan               | FW2-NT               |                      | 4                 | 3.39          | 1.36    | 0.0%         | Full Attainment                              |
| 01377000 | Hacksack River At Rivervale                | FW2-NT               |                      | 22                | 4.04          | 0.83    | 0.0%         | Full Attainment                              |
| 01377499 | Musquapsink Brook At River Vale            | FW2-NT               |                      | 8                 | 4.71          | 1.48    | 0.0%         | Full Attainment                              |
| 01377500 | Pascack Brook At Westwood                  | FW2-NT               |                      | 8                 | 2.19          | 0.69    | 0.0%         | Full Attainment                              |
| 01378387 | Tenakill Brook At Cedar Lane At Closter    | FW2-NT               |                      | 4                 | 3.68          | 1.47    | 0.0%         | Full Attainment                              |
| 01378560 | Coles Brook At Hacksack                    | FW2-NT/SE1           |                      | 12                | 7.74          | 1.53    | 0.0%         | Full Attainment                              |
| 01378780 | Primrose Brook At Morristown National Park | FW2-TPC1             | FW2-NT               | 11                | 0.27          | 0.11    | 0.0%         | Full Attainment                              |
| 01378855 | Black Brook At Madison                     | FW2-NT               |                      | 8                 | 3.00          | 0.84    | 0.0%         | Full Attainment                              |
| 01379000 | Passaic R Nr Millington                    | FW2-NT               |                      | 16                |               | 0.21    | 0.0%         | Full Attainment                              |
| 01379200 | Dead River Near Millington                 | FW2-NT               |                      | 16                | 1.70          | 0.44    | 0.0%         | Full Attainment                              |
| 01379500 | Passaic R Nr Catham                        | FW2-NT               |                      | 15                |               | 0.81    | 0.0%         | Full Attainment                              |
| 01379530 | Canoe Brook near Summit                    | FW2-NT               |                      | 4                 | 0.47          | 0.38    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01379680 | Roackaway River At Longwood Valley         | FW2-NT               |                      | 4                 | 1.18          | 0.42    | 0.0%         | Full Attainment                              |
| 01379700 | Rockaway River At Berkshire Va             | FW2-NT               |                      | 4                 | 0.64          | 0.30    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01379800 | Green Pond Brook At Dover                  | FW2-NT               |                      | 4                 | 1.96          | 0.85    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01379853 | Rockaway River At Blackwell St             | FW2-NT               |                      | 4                 | 0.61          | 0.40    | 0.0%         | Insufficient Data - Possibly Full Attainment |

Table II-8. Data Summary of Unionized Ammonia in Non-Tidal Rivers

| Site ID  | Station Name                                | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|---------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01380100 | Beaver Brook At Rockaway                    | FW2-NT               | FW2-TPC1, FW2-TM     | 11                | 0.39          | 0.12    | 0.0%         | Full Attainment                              |
| 01380320 | Stony Brook At Boonton                      | FW2-NT               |                      | 4                 | 0.56          | 0.20    | 0.0%         | Full Attainment                              |
| 01380500 | Rockaway R At Boonton                       | FW2-NT               |                      | 15                |               | 0.53    | 0.0%         | Full Attainment                              |
| 01381050 | Crooked Brook Near Towaco                   | FW2-NT               |                      | 4                 | 0.22          | 0.12    | 0.0%         | Full Attainment                              |
| 01381200 | Rockaway R At Pine Brook                    | FW2-NT               |                      | 14                |               | 0.65    | 0.0%         | Full Attainment                              |
| 01381500 | Whippany R At Morristown                    | FW2-NT               |                      | 14                |               | 1.80    | 0.0%         | Full Attainment                              |
| 01381800 | Whippany River Near Pine Brook              | FW2-NT               |                      | 22                | 3.14          | 0.85    | 0.0%         | Full Attainment                              |
| 01382000 | Passaic River At Two Bridges                | FW2-NT               |                      | 45                | 5.33          | 0.97    | 0.0%         | Full Attainment                              |
| 01382410 | Macopin River At Echo Lake                  | FW2-NT               |                      | 7                 | 1.07          | 0.24    | 0.0%         | Full Attainment                              |
| 01382450 | Macopin River At Macopin Reservoir          | FW2-NT               |                      | 12                | 0.28          | 0.14    | 0.0%         | Full Attainment                              |
| 01382500 | Pequannock River At Macopin Intake Dam      | FW2-TM               | FW2-TPC1             | 22                | 1.14          | 0.18    | 0.0%         | Full Attainment                              |
| 01382800 | Pequannock River At Riverdale               | FW2-TMC1             |                      | 4                 | 1.05          | 0.37    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01383505 | Wanaque River Near Awosting                 | FW2-TPC1             | FW2-TMC1             | 4                 | 0.14          | 0.07    | 0.0%         | Full Attainment                              |
| 01387010 | Wanaque River At Highland Avenue At Wanaque | FW2-NT               |                      | 4                 | 0.76          | 0.38    | 0.0%         | Full Attainment                              |
| 01387041 | Wanaque River At Pompton Lakes              | FW2-NT               |                      | 4                 | 0.34          | 0.18    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01387500 | Ramapo River Near Mahwah                    | FW2-NT               |                      | 22                | 17.35         | 1.69    | 0.0%         | Full Attainment                              |
| 01388000 | Ramapo R At Pompton Lakes                   | FW2-NT               |                      | 13                | 4.19          | 1.02    | 0.0%         | Full Attainment                              |
| 01388100 | Ramapo River At Dawes Highway               | FW2-NT               |                      | 4                 | 11.31         | 4.00    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01388500 | Pompton River At Pompton Plains             | FW2-NT               |                      | 12                | 3.77          | 0.75    | 0.0%         | Full Attainment                              |
| 01389005 | Passaic R Below Pompton R At Two Br         | FW2-NT               |                      | 14                | 3.17          | 0.70    | 0.0%         | Full Attainment                              |
| 01389080 | Preakness Brook Near Little Falls           | FW2-NT               |                      | 4                 | 0.29          | 0.23    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389138 | Deepavaal Brook At Fairfield                | FW2-NT               |                      | 4                 | 2.93          | 1.37    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389500 | Passaic River At Little Falls               | FW2-NT               |                      | 25                | 4.10          | 0.85    | 0.0%         | Full Attainment                              |
| 01389600 | Peckman River At West Patterson             | FW2-NT               |                      | 4                 | 0.68          | 0.42    | 0.0%         | Insufficient Data - Possibly Full Attainment |

Table II-8. Data Summary of Unionized Ammonia in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment                                   |
|----------|------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|----------------------------------------------|
| 01389850 | Goffle Brook At Hawthorne                      | FW2-NT               |                      | 4                 | 0.33          | 0.30    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01389860 | Diamond Bk At Fair Lawn                        | FW2-NT               |                      | 4                 | 0.47          | 0.38    | 0.0%         | Full Attainment                              |
| 01389880 | Passaic R At Elmwood Pk                        | FW2-NT               |                      | 14                |               | 0.64    | 0.0%         | Full Attainment                              |
| 01390445 | WB Saddle R At Upper Saddle River              | FW2-TPC1             |                      | 4                 | 0.55          | 0.35    | 0.0%         | Full Attainment                              |
| 01390470 | Saddle River At Saddle River                   | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 4                 | 0.39          | 0.24    | 0.0%         | Full Attainment                              |
| 01390500 | Saddle R At Ridgewood                          | FW2-NT/SE3           | FW2-TPC1, FW2-TM     | 31                | 4.27          | 0.68    | 0.0%         | Full Attainment                              |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood  | FW2-NT/SE3           |                      | 4                 | 0.53          | 0.31    | 0.0%         | Full Attainment                              |
| 01390518 | Saddle River At Grove Street A                 | FW2-NT/SE3           |                      | 4                 | 0.79          | 0.40    | 0.0%         | Insufficient Data - Possibly Full Attainment |
| 01390900 | Ramsey Brook At Allendale                      | FW2-NT/SE2           |                      | 4                 | 0.91          | 0.39    | 0.0%         | Full Attainment                              |
| 01391100 | Hohokus Brook At Mouth At Paramus              | FW2-NT/SE3           |                      | 4                 | 129.62        | 52.79   | 25.0%        | Insufficient Data - Possibly Non Attainment  |
| 01391490 | Saddle River At Rochelle Park                  | FW2-NT/SE3           |                      | 4                 | 12.09         | 6.29    | 0.0%         | Full Attainment                              |
| 01391500 | Saddle River At Lodi                           | FW2-NT/SE3           |                      | 22                | 15.15         | 6.18    | 0.0%         | Full Attainment                              |
| 01393350 | WB Elizabeth River Near Union                  | FW2-NT               |                      | 4                 | 39.65         | 11.25   | 0.0%         | Full Attainment                              |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | FW2-NT               |                      | 14                |               | 1.60    | 0.0%         | Full Attainment                              |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | FW2-NT               |                      | 4                 | 1.14          | 0.49    | 0.0%         | Full Attainment                              |
| 01394500 | Rahway River Near Springfield                  | FW2-NT               |                      | 23                | 2.27          | 0.61    | 0.0%         | Full Attainment                              |
| 01395000 | Rahway River At Rahway                         | FW2-NT               |                      | 18                | 2.91          | 0.96    | 0.0%         | Full Attainment                              |
| 01395200 | Robinson Branch At Scotch Plains               | FW2-NT               |                      | 4                 | 1.99          | 0.66    | 0.0%         | Full Attainment                              |
| 01396003 | Robinson Br At St Georges Av At Rahway         | FW2-NT               |                      | 4                 | 1.13          | 0.44    | 0.0%         | Full Attainment                              |
| 01396219 | Stony Brook At Fairview Avenue At Naughtright  | FW2-TPC1             |                      | 4                 | 0.13          | 0.10    | 0.0%         | Full Attainment                              |
| 01396280 | SB Raritan R At Middle Valley                  | FW2-TPC1             | FW2-TM               | 13                |               | 0.86    | 0.0%         | Full Attainment                              |
| 01396535 | SB Raritan R Arch St At High Bridge            | FW2-TM               |                      | 14                |               | 1.60    | 0.0%         | Full Attainment                              |
| 01396550 | Spruce Run At Newport                          | FW2-TPC1             |                      | 11                | 0.60          | 0.22    | 0.0%         | Full Attainment                              |
| 01396588 | Spruce Run Nr Glen Gardner                     | FW2-TMC1             | FW2-TPC1             | 15                |               | 0.64    | 0.0%         | Full Attainment                              |
| 01396660 | Mulhockaway Creek At Van Syckel                | FW2-TPC1             |                      | 23                | 1.14          | 0.30    | 0.0%         | Full Attainment                              |
| 01397000 | SB Raritan R At Stanton Station                | FW2-TM               |                      | 13                |               | 2.87    | 7.7%         | Full Attainment                              |
| 01397400 | SB Raritan R At Three Bridges                  | FW2-NT               |                      | 14                |               | 1.26    | 0.0%         | Full Attainment                              |

Table II-8. Data Summary of Unionized Ammonia in Non-Tidal Rivers

| Site ID  | Station Name                               | SWQS Stream Category | Secondary Categories  | Number of Samples | Maximum Value | Average | Exceedance % | Assessment      |
|----------|--------------------------------------------|----------------------|-----------------------|-------------------|---------------|---------|--------------|-----------------|
| 01398000 | Neshanic River At Reaville                 | FW2-NT               | FW2-TM                | 78                | 14.57         | 1.45    | 0.0%         | Full Attainment |
| 01398070 | SB Raritan River At Neshanic Station       | FW2-NT               | FW2-TM                | 4                 | 1.79          | 0.72    | 0.0%         | Full Attainment |
| 01398102 | SB Raritan River At South Branch           | FW2-NT               | FW2-TM                | 12                | 9.14          | 1.42    | 0.0%         | Full Attainment |
| 01398260 | NB Raritan R Nr Chester                    | FW2-TPC1             |                       | 14                |               | 0.80    | 0.0%         | Full Attainment |
| 01398300 | Dawsons Brook Near Ironia                  | FW2-TPC1             |                       | 4                 | 0.28          | 0.16    | 0.0%         | Full Attainment |
| 01399100 | Middle Brook At Burnt Mills                | FW2-NT               |                       | 4                 | 1.07          | 0.56    | 0.0%         | Full Attainment |
| 01399120 | NB Raritan R At Burnt Mills                | FW2-NT               |                       | 14                |               | 2.85    | 0.0%         | Full Attainment |
| 01399500 | Lamington (Black)R Nr Pottersville         | FW2-TPC1             | FW2-TMC1,<br>FW2-NTC1 | 15                |               | 0.67    | 0.0%         | Full Attainment |
| 01399700 | Rockaway Ck At Whitehouse                  | FW2-NT               | FW2-TM                | 14                |               | 2.75    | 0.0%         | Full Attainment |
| 01399780 | Lamington River At Burnt Mills             | FW2-NT               | FW2-TPC1,<br>FW2-TM   | 23                | 11.64         | 0.98    | 0.0%         | Full Attainment |
| 01399900 | Chambers Brook At North Branch Depot       | FW2-NT               |                       | 4                 | 0.30          | 0.15    | 0.0%         | Full Attainment |
| 01400000 | North Branch Raritan River Near Raritan    | FW2-NT               |                       | 12                | 0.48          | 0.24    | 0.0%         | Full Attainment |
| 01400395 | Peters Brook At Rt 28 At Somerville        | FW2-NT               |                       | 4                 | 0.74          | 0.39    | 0.0%         | Full Attainment |
| 01400500 | Raritan R At Manville                      | FW2-NT               |                       | 13                |               | 1.90    | 0.0%         | Full Attainment |
| 01400540 | Millstone R Nr Manalapan                   | FW2-NT               |                       | 13                |               | 0.14    | 0.0%         | Full Attainment |
| 01400585 | Rocky Brook At Perrineville                | FW2-NT               |                       | 8                 | 1.48          | 0.32    | 0.0%         | Full Attainment |
| 01400640 | Millstone River Near Grovers M             | FW2-NT               |                       | 7                 | 0.65          | 0.33    | 0.0%         | Full Attainment |
| 01400650 | Millstone River At Grovers Mill            | FW2-NT               |                       | 9                 | 0.25          | 0.08    | 0.0%         | Full Attainment |
| 01400690 | Cranbury Book Near Prospect Plains         | FW2-NT               |                       | 4                 | 0.01          | 0.01    | 0.0%         | Full Attainment |
| 01401000 | Stony Brook At Princeton                   | FW2-NT               |                       | 38                | 10.72         | 1.28    | 0.0%         | Full Attainment |
| 01401200 | Duck Pond Run at Clarksville               | FW2-NT               |                       | 4                 | 1.61          | 0.42    | 0.0%         | Full Attainment |
| 01401400 | Heathcote Brook At Kingston                | FW2-NT               |                       | 12                | 0.58          | 0.09    | 0.0%         | Full Attainment |
| 01401600 | Bedens Brook Nr Rocky Hill                 | FW2-NT               |                       | 15                |               | 0.59    | 0.0%         | Full Attainment |
| 01401700 | Pike Run Near Rocky Hill                   | FW2-NT               |                       | 4                 | 0.25          | 0.15    | 0.0%         | Full Attainment |
| 01402000 | Millstone River At Blackwells Mills        | FW2-NT               |                       | 21                | 2.24          | 0.48    | 0.0%         | Full Attainment |
| 01403300 | Raritan R At Queens Bridge                 | FW2-NT               |                       | 69                |               | 0.62    | 0.0%         | Full Attainment |
| 01403385 | Bound Brook At Route 28 At Middlesex       | FW2-NT               |                       | 12                | 7.29          | 2.10    | 0.0%         | Full Attainment |
| 01403470 | Green Brook At North Plainfield            | FW2-TM               | FW2-NT                | 3                 | 5.32          | 2.18    | 0.0%         | Full Attainment |
| 01403900 | Bound Bk At Middlesex                      | FW2-NT               |                       | 52                | 4.18          | 0.81    | 0.0%         | Full Attainment |
| 01404470 | Ireland Brook At Patricks Corners          | FW2-NT               |                       | 4                 | 0.11          | 0.05    | 0.0%         | Full Attainment |
| 01405195 | Matchaponix Brook At Englishtown           | FW2-NT               |                       | 4                 | 0.19          | 0.14    | 0.0%         | Full Attainment |
| 01405285 | Barclay Bk Near Englishtown                | FW2-NT               |                       | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01405302 | Matchaponix Bk At Spotswood                | FW2-NT               |                       | 14                |               | 0.46    | 0.0%         | Full Attainment |
| 01405340 | Manalapan Brook At Federal Rd Nr Manalapan | FW2-NT               |                       | 21                | 0.45          | 0.08    | 0.0%         | Full Attainment |
| 01407090 | Town Brook At Middletown                   | FW2-NT/SE1           |                       | 4                 | 1.21          | 0.36    | 0.0%         | Full Attainment |
| 01407360 | Yellow Brook Near Malboro                  | FW2-NT               |                       | 4                 | 0.03          | 0.02    | 0.0%         | Full Attainment |



Table II-8. Data Summary of Unionized Ammonia in Non-Tidal Rivers

| Site ID    | Station Name                                     | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment      |
|------------|--------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|-----------------|
| 01407630   | Poplar Brook At Deal                             | FW2-NT/SE1           |                      | 4                 | 0.93          | 0.41    | 0.0%         | Full Attainment |
| 01407720   | Jumping Brook At Green Grove                     | FW2-NT/SE1           |                      | 4                 | 0.11          | 0.04    | 0.0%         | Full Attainment |
| 01407868   | Long Brook At Wyckoff Mills                      | FW2-NT               |                      | 11                | 0.28          | 0.08    | 0.0%         | Full Attainment |
| 01407997   | Marsh Bog Brook At Squankum                      | FW2-NT               |                      | 4                 | 0.01          | 0.01    | 0.0%         | Full Attainment |
| 01408000   | Manasquan River At Squankum                      | FW2-TM               |                      | 20                | 0.48          | 0.12    | 0.0%         | Full Attainment |
| 01408009   | Mingamahone Brook Near Earle                     | FW2-TM               |                      | 12                | 0.06          | 0.02    | 0.0%         | Full Attainment |
| 01408100   | NB Metedeconk River At Lakewood                  | FW2-TM               | FW2-NT               | 10                | 0.16          | 0.04    | 0.0%         | Full Attainment |
| 01408152   | SB Metedeconk River Near Laurelton               | FW2-NT               |                      | 4                 | 0.13          | 0.06    | 0.0%         | Full Attainment |
| 01408285   | Maple Root Br At Bowman Rd Near Homansville      | PL-TM                |                      | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01408480   | Shannoc Brook Trib At Colliers Mills             | PL                   |                      | 4                 | 0.22          | 0.06    | 0.0%         | Full Attainment |
| 01408500   | Toms River Near Toms River                       | FW2-NT/SE1           | FW2-TM, PL-TM        | 23                | 0.12          | 0.02    | 0.0%         | Full Attainment |
| 01408830   | Cedar Brook At Cedar Crest                       | PL                   |                      | 11                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409050   | North Branch Forked River Near Forked River      | PL                   |                      | 7                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409375   | Mullica R Nr Atco                                | PL                   |                      | 17                | 0.33          | 0.07    | 0.0%         | Full Attainment |
| 01409383   | Mullica R At Indian Mills                        | PL                   |                      | 18                | 0.01          | 0.00    | 0.0%         | Full Attainment |
| 01409387   | Mullica River At Outlet Of Atsion Lake At Atsion | PL                   |                      | 22                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 0140940050 | Mullica R Nr Batsto                              | PL                   |                      | 18                | 0.01          | 0.00    | 0.0%         | Full Attainment |
| 01409401   | Hays Mill Cr At Atco                             | PL                   |                      | 17                | 0.22          | 0.04    | 0.0%         | Full Attainment |
| 01409402   | Hays Mill Cr Nr Chesilhurst                      | PL                   |                      | 17                | 0.05          | 0.01    | 0.0%         | Full Attainment |
| 0140940370 | Sleeper Branch Nr Atsion                         | PL                   |                      | 18                | 0.03          | 0.01    | 0.0%         | Full Attainment |
| 0140940480 | Clark Branch Nr Atsion                           | PL                   |                      | 16                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409408   | Pump Branch Near Waterford Works                 | PL                   |                      | 11                | 0.09          | 0.02    | 0.0%         | Full Attainment |
| 0140940950 | Blue Anchor Brook At Elm                         | PL                   |                      | 19                | 0.43          | 0.10    | 0.0%         | Full Attainment |
| 0140940970 | Albertson Branch Nr Elm                          | PL                   |                      | 18                | 0.12          | 0.02    | 0.0%         | Full Attainment |
| 0140941070 | Great Swamp Br Below Rt 206 Near Hammonton       | PL                   |                      | 23                | 0.04          | 0.01    | 0.0%         | Full Attainment |
| 01409411   | Nescochague Cr At Pleasant Mills                 | PL                   |                      | 18                | 0.04          | 0.01    | 0.0%         | Full Attainment |
| 01409416   | Hammonton Creek At Westcoatville                 | PL                   |                      | 21                | 0.19          | 0.04    | 0.0%         | Full Attainment |
| 01409432   | Batsto R At Hampton Furnace                      | PL                   |                      | 18                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409439   | Skit Branch At Hampton Furnace                   | PL                   |                      | 19                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409449   | Indian Mills Brook At Indian Mills               | PL                   |                      | 4                 | 0.07          | 0.04    | 0.0%         | Full Attainment |
| 01409455   | Springers Bk Nr Hampton Furnace                  | PL                   |                      | 18                | 0.26          | 0.03    | 0.0%         | Full Attainment |
| 01409470   | Batsto R At Quaker Bridge                        | PL                   |                      | 18                | 0.01          | 0.00    | 0.0%         | Full Attainment |
| 01409500   | Batsto River At Batsto                           | PL                   |                      | 22                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409600   | Landing Creek Near Egg Harbor City               | PL                   |                      | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |

Table II-8. Data Summary of Unionized Ammonia in Non-Tidal Rivers

| Site ID  | Station Name                                    | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment      |
|----------|-------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|-----------------|
| 01409690 | W Branch Wading River At Chatsworth             | PL                   |                      | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409750 | West Br Wading R Nr Jenkins                     | PL                   |                      | 18                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409780 | Tulpehocken Cr Nr Jenkins                       | PL                   |                      | 18                | 0.01          | 0.00    | 0.0%         | Full Attainment |
| 01409815 | West Branch Wading River At Maxwell             | PL                   |                      | 12                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01409960 | Papoose Branch Near Sim Place                   | PL                   |                      | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01410000 | Oswego R At Harrisville                         | PL                   |                      | 4                 |               | 0.00    | 0.0%         | Full Attainment |
| 01410150 | East Branch Bass River Near New Gretna          | PL                   |                      | 21                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01410455 | South Branch Absecon Creek Near Pomona          | PL                   |                      | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01410784 | Great Egg Harbor R Nr Sicklerville              | PL                   | FW2-NT(PL)           | 52                |               | 0.01    | 0.0%         | Full Attainment |
| 01411000 | Great Egg Harbor R At Folsom                    | PL                   |                      | 14                |               | 0.05    | 0.0%         | Full Attainment |
| 01411035 | Hospitality Branch At Blue Bell Road Near Cecil | PL                   |                      | 12                | 0.03          | 0.01    | 0.0%         | Full Attainment |
| 01411050 | Hospitality Branch Near Cecil                   | PL                   |                      | 4                 | 0.07          | 0.03    | 0.0%         | Full Attainment |
| 01411110 | Great Egg Harbor River At Weymouth              | PL                   |                      | 21                | 0.03          | 0.01    | 0.0%         | Full Attainment |
| 01411196 | Babcock Creek Near Mays Landing                 | PL                   |                      | 10                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01411220 | South River Near Belcoville                     | PL                   |                      | 4                 | 0.01          | 0.00    | 0.0%         | Full Attainment |
| 01411241 | Gibson Creek At Rt 50 Near Corbin City          | FW2-NT/SE1           |                      | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01411400 | Fishing Creek At Rio Grande                     | FW2-NT/SE1           |                      | 10                | 1.52          | 0.31    | 0.0%         | Full Attainment |
| 01411428 | Dennis Creek Trib 2 At Dennisville              | PL                   |                      | 4                 | 0.31          | 0.13    | 0.0%         | Full Attainment |
| 01411440 | Old Robins Branch Near North Dennis             | FW2-NTC1/SE1         |                      | 3                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01411441 | Savages Run In Belleplain State Forest          | PL                   |                      | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01411444 | West Creek At Leesburg                          | PL                   |                      | 8                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01411453 | Still Run Near Malaga                           | FW2-NT               |                      | 4                 | 0.02          | 0.01    | 0.0%         | Full Attainment |
| 01411458 | Little Ease Run At Porchtown                    | FW2-NT               | FW1                  | 4                 | 0.03          | 0.01    | 0.0%         | Full Attainment |
| 01411466 | Indian Branch Near Malaga                       | FW2-NT               |                      | 12                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01411500 | Maurice River At Norma                          | FW2-NT/SE1           |                      | 18                | 0.25          | 0.04    | 0.0%         | Full Attainment |
| 01411780 | Muddy Run Near Norma                            | FW2-NT               |                      | 4                 | 0.28          | 0.14    | 0.0%         | Full Attainment |
| 01411800 | Maurice River Near Millville                    | FW2-NT/SE1           |                      | 4                 | 0.37          | 0.14    | 0.0%         | Full Attainment |
| 01411950 | Buckshutem Creek Near Laurel Lake               | FW2-NTC1             |                      | 4                 | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01411955 | Gravelly Run At Laurel Lake                     | FW1                  |                      | 12                | 0.00          | 0.00    | 0.0%         | Full Attainment |
| 01412200 | Pages Run At Newport                            | FW2-NTC1/SE1         |                      | 4                 | 0.04          | 0.02    | 0.0%         | Full Attainment |
| 01412800 | Cohansey River At Seeley                        | FW2-NT/SE1           |                      | 21                | 1.62          | 0.18    | 0.0%         | Full Attainment |
| 01413065 | Canton Drain At Maskell Mill                    | FW2-NT/SE1           |                      | 4                 | 0.01          | 0.00    | 0.0%         | Full Attainment |
| 01439830 | Big Flat Brook At Tuttlés Corner                | FW2-TPC1             | FW1-TP/NT, FW2-NTC1  | 4                 | 0.26          | 0.11    | 0.0%         | Full Attainment |
| 01440000 | Flat Brook Near Flatbrookville                  | FW2-TM               | FW1-TP/NT, FW2-TP    | 17                | 0.79          | 0.27    | 0.0%         | Full Attainment |

Table II-8. Data Summary of Unionized Ammonia in Non-Tidal Rivers

| Site ID  | Station Name                                   | SWQS Stream Category | Secondary Categories | Number of Samples | Maximum Value | Average | Exceedance % | Assessment        |
|----------|------------------------------------------------|----------------------|----------------------|-------------------|---------------|---------|--------------|-------------------|
| 01442760 | Dunnfield Creek At Dunnfield                   | FW1-TP               |                      | 12                | 0.04          | 0.02    | 0.0%         | Full Attainment   |
| 01443370 | Dry Bk at Rt 519 Near Branchville              | FW2-NT               |                      | 4                 | 0.39          | 0.14    | 0.0%         | Full Attainment   |
| 01443440 | Paulins Kill At Balesville                     | FW2-NT               | FW2-TM               | 14                |               | 1.58    | 0.0%         | Full Attainment   |
| 01443500 | Paulins Kill At Blairstown                     | FW2-TM               | FW2-TPC, FW2-NT      | 22                | 20.93         | 1.72    | 4.5%         | Full Attainment   |
| 01443550 | Jacksonburg Creek Near Millbrook               | FW2-TM               | FW2-NT               | 4                 | 0.05          | 0.02    | 0.0%         | Full Attainment   |
| 01443600 | Jacksonburg Creek Near Blairstown              | FW2-TM               |                      | 4                 | 0.63          | 0.30    | 0.0%         | Full Attainment   |
| 01444970 | Pequest River At Rt206 Below Springdale        | FW2-TM               | FW2-NT               | 4                 | 0.52          | 0.24    | 0.0%         | Full Attainment   |
| 01445000 | Pequest River at Huntsville                    | FW2-TM               | FW2-NT               | 4                 | 1.15          | 0.47    | 0.0%         | Full Attainment   |
| 01445500 | Pequest R At Pequest                           | FW2-TM               | FW2-NT               | 14                |               | 3.10    | 0.0%         | Full Attainment   |
| 01446400 | Pequest River At Belvidere                     | FW2-TM               | FW2-NT               | 12                | 3.73          | 1.27    | 0.0%         | Full Attainment   |
| 01455200 | Pohatcong Ck At New Village                    | FW2-TM               | FW2-TPC1             | 13                |               | 3.67    | 0.0%         | Full Attainment   |
| 01456200 | Musconetcong R At Beattystown                  | FW2-TM               |                      | 13                |               | 0.98    | 0.0%         | Full Attainment   |
| 01457000 | Musconetcong R Nr Bloomsbury                   | FW2-TM               |                      | 14                |               | 1.76    | 0.0%         | Full Attainment   |
| 01457400 | Musconetcong River At Riegelsville             | FW2-TM               |                      | 22                | 17.08         | 1.73    | 0.0%         | Full Attainment   |
| 01458570 | Nishisakawick Creek Near Frenchtown            | FW2-NT               |                      | 11                | 0.53          | 0.25    | 0.0%         | Full Attainment   |
| 01458710 | Copper Ck Near Frenchtown                      | FW2-NT               |                      | 4                 | 0.72          | 0.27    | 0.0%         | Full Attainment   |
| 01461220 | Wickecheoke Creek At Croton                    | FW2-NT               |                      | 3                 | 0.11          | 0.05    | 0.0%         | Insufficient Data |
| 01461262 | Plum Brook Near Locktown                       | FW2-TM               |                      | 3                 | 0.03          | 0.02    | 0.0%         | Insufficient Data |
| 01462739 | Jacobs Ck At Bear Tavern                       | FW2-NT               |                      | 4                 | 0.84          | 0.32    | 0.0%         | Full Attainment   |
| 01463620 | Assunpink Ck Nr Clarksville                    | FW2-NT               |                      | 14                |               | 0.49    | 0.0%         | Full Attainment   |
| 01463850 | Miry Run At Route 533 At Mercerville           | FW2-NT               |                      | 12                | 0.48          | 0.10    | 0.0%         | Full Attainment   |
| 01464000 | Assunpink Cr At Trenton                        | FW2-NT               |                      | 9                 |               | 0.68    | 0.0%         | Full Attainment   |
| 01464020 | Assunpink Creek At Peace Street At Trenton     | FW2-NT               |                      | 12                | 4.54          | 1.07    | 0.0%         | Full Attainment   |
| 01464420 | Crosswicks Creek Near New Egypt                | FW2-NT               |                      | 4                 | 0.49          | 0.23    | 0.0%         | Full Attainment   |
| 01464440 | Lahaway Creek At Rt 537 At Mercerville         | FW2-NT               |                      | 3                 | 0.04          | 0.03    | 0.0%         | Insufficient Data |
| 01464500 | Crosswicks Ck At Extonville                    | FW2-NT               |                      | 13                |               | 0.28    | 0.0%         | Full Attainment   |
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville | FW2-NT               |                      | 10                | 1.62          | 0.39    | 0.0%         | Full Attainment   |
| 01464515 | Doctors Creek At Allentown                     | FW2-NT               |                      | 21                | 12.72         | 2.66    | 0.0%         | Full Attainment   |
| 01464529 | Bacons Creek Near Mansfield Square             | FW2-NT               |                      | 8                 | 0.10          | 0.05    | 0.0%         | Full Attainment   |
| 01464578 | Annaricken Brook Near Jobstown                 | FW2-NT               |                      | 4                 | 0.16          | 0.06    | 0.0%         | Full Attainment   |
| 01464583 | NB Barkers Brook Near Jobstown                 | FW2-NT               |                      | 12                | 1.62          | 0.40    | 0.0%         | Full Attainment   |
| 01465850 | SB Rancocas Ck At Vincentown                   | FW2-NT               |                      | 14                |               | 0.05    | 0.0%         | Full Attainment   |
| 01465884 | Sharps Run At Rt 541 At Medford                | FW2-NT               |                      | 4                 | 0.96          | 0.30    | 0.0%         | Full Attainment   |
| 01465893 | Little Creek At Chairville                     | PL                   | FW2-NT               | 11                | 0.02          | 0.00    | 0.0%         | Full Attainment   |
| 01465950 | NB Rancocas Ck At Hanover Furnace              | PL                   |                      | 8                 | 0.00          | 0.00    | 0.0%         | Full Attainment   |

Table II-8. Data Summary of Unionized Ammonia in Non-Tidal Rivers

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Table II-9. Data Summary of Fecal Coliform in Non-Tidal Rivers

| Site ID  | Station Name                               | Number of Samples | Geometric Mean | Maximum | Exceedance % | Assessment                                       |
|----------|--------------------------------------------|-------------------|----------------|---------|--------------|--------------------------------------------------|
| 01367625 | Wallkill River At Sparta                   | 15                | 876.4          | 16000   | 66.7%        | Non Attainment                                   |
| 01367715 | Wallkill River At Scott Road At Franklin   | 4                 | 528.4          | 1300    | 50.0%        | Non Attainment                                   |
| 01367770 | Wallkill River Near Sussex                 | 24                | 427.6          | 1400    | 50.0%        | Non Attainment                                   |
| 01367780 | Papakating Creek Near Wykertown            | 5                 | 258.6          | 1300    | 40.0%        | Non Attainment                                   |
| 01367800 | Papakating Creek At Pelletown              | 9                 | 986.1          | 3500    | 100.0%       | Non Attainment                                   |
| 01367850 | WB Papakating Ck At McCoys Corner          | 5                 | 5053.8         | 24000   | 100.0%       | Non Attainment                                   |
| 01367860 | Papakating Creek Near Sussex               | 5                 | 2176.9         | 16000   | 100.0%       | Non Attainment                                   |
| 01367910 | Papakating Ck At Sussex                    | 14                | 1030.2         |         | 64.3%        | Non Attainment                                   |
| 01368000 | Wallkill R Nr Unionville                   | 14                | 436.5          |         | 50.0%        | Non Attainment                                   |
| 01368820 | Double Kill At Waywayanda                  | 14                | 65.2           | 2200    | 14.3%        | Non Attainment                                   |
| 01368950 | Black Creek Nr Vernon                      | 14                | 482.0          |         | 50.0%        | Non Attainment                                   |
| 01376970 | Hacksack River At Old Tappan               | 5                 | 274.7          | 9500    | 20.0%        | Insufficient Data<br>Possibly Full<br>Attainment |
| 01377000 | Hacksack River At Rivervale                | 24                | 221.1          | 9400    | 33.3%        | Non Attainment                                   |
| 01377499 | Musquapsink Brook At River Vale            | 10                | 270.1          | 24000   | 60.0%        | Non Attainment                                   |
| 01377500 | Pascack Brook At Westwood                  | 10                | 1860.4         | 16640   | 90.0%        | Non Attainment                                   |
| 01378387 | Tenakill Brook At Cedar Lane At Closter    | 5                 | 158.6          | 9400    | 40.0%        | Non Attainment                                   |
| 01378560 | Coles Brook At Hacksack                    | 15                | 1093.3         | 31200   | 73.3%        | Non Attainment                                   |
| 01378780 | Primrose Brook At Morristown National Park | 15                | 103.1          | 2100    | 6.7%         | Full Attainment                                  |
| 01378855 | Black Brook At Madison                     | 11                | 3028.1         | 24000   | 81.8%        | Non Attainment                                   |
| 01379000 | Passaic R Nr Millington                    | 14                | 155.0          |         | 28.6%        | Non Attainment                                   |
| 01379200 | Dead River Near Millington                 | 18                | 1386.6         | 24000   | 83.3%        | Non Attainment                                   |
| 01379500 | Passaic R Nr Catham                        | 13                | 618.4          |         | 53.8%        | Non Attainment                                   |
| 01379530 | Canoe Brook near Summit                    | 4                 | 314.7          | 1300    | 50.0%        | Non Attainment                                   |
| 01379680 | Rockaway River At Longwood Valley          | 7                 | 160.1          | 460     | 14.3%        | Insufficient Data<br>Possibly Full<br>Attainment |
| 01379700 | Rockaway River At Berkshire Valley         | 4                 | 246.7          | 5400    | 50.0%        | Non Attainment                                   |
| 01379800 | Green Pond Brook At Dover                  | 4                 | 94.8           | 490     | 25.0%        | Insufficient Data<br>Possibly Full<br>Attainment |
| 01379853 | Rockaway River At Blackwell St             | 4                 | 483.7          | 9200    | 50.0%        | Non Attainment                                   |
| 01380100 | Beaver Brook At Rockaway                   | 17                | 361.7          | 14000   | 35.3%        | Non Attainment                                   |
| 01380320 | Stony Brook At Boonton                     | 5                 | 214.2          | 490     | 20.0%        | Non Attainment                                   |
| 01380500 | Rockaway R At Boonton                      | 13                | 121.6          |         | 7.7%         | Full Attainment                                  |
| 01381050 | Crooked Brook Near Towaco                  | 5                 | 44.1           | 130     | 0.0%         | Full Attainment                                  |
| 01381200 | Rockaway R At Pine Brook                   | 14                | 269.5          |         | 28.6%        | Non Attainment                                   |

Table II-9. Data Summary of Fecal Coliform in Non-Tidal Rivers

| Site ID  | Station Name                                   | Number of Samples | Geometric Mean | Maximum | Exceedance % | Assessment                                    |
|----------|------------------------------------------------|-------------------|----------------|---------|--------------|-----------------------------------------------|
| 01381500 | Whippany R At Morristown                       | 13                | 1138.3         |         | 76.9%        | Non Attainment                                |
| 01381800 | Whippany River Near Pine Brook                 | 21                | 1126.1         | 17000   | 80.9%        | Non Attainment                                |
| 01382000 | Passaic River At Two Bridges                   | 25                | 279.0          | 5400    | 28.0%        | Non Attainment                                |
| 01382410 | Macopin River At Echo Lake                     | 8                 | 12.0           | 70      | 0.0%         | Full Attainment                               |
| 01382450 | Macopin River At Macopin Reservoir             | 13                | 102.3          | 24000   | 23.1%        | Non Attainment                                |
| 01382500 | Pequannock River At Macopin Intake Dam         | 29                | 56.0           | 9200    | 6.9%         | Full Attainment                               |
| 01382800 | Pequannock River At Riverdale                  | 4                 | 156.5          | 1400    | 25.0%        | Insufficient Data<br>Possibly Full Attainment |
| 01383505 | Wanaque River Near Awosting                    | 4                 | 22.1           | 60      | 0.0%         | Full Attainment                               |
| 01387010 | Wanaque River At Highland Avenue At Wanaque    | 5                 | 82.8           | 230     | 0.0%         | Full Attainment                               |
| 01387041 | Wanaque River At Pompton Lakes                 | 4                 | 308.1          | 1300    | 75.0%        | Non Attainment                                |
| 01387500 | Ramapo River Near Mahwah                       | 24                | 211.3          | 5400    | 50.0%        | Non Attainment                                |
| 01388100 | Ramapo River At Dawes Highway                  | 4                 | 89.3           | 490     | 25.0%        | Insufficient Data<br>Possibly Full Attainment |
| 01388500 | Pompton River At Pompton Plains                | 8                 | 126.8          | 330     | 0.0%         | Full Attainment                               |
| 01389080 | Preakness Brook Near Little Fa                 | 4                 | 1101.9         | 5400    | 75.0%        | Non Attainment                                |
| 01389138 | Deepavaal Brook At Fairfield                   | 4                 | 849.0          | 1300    | 100.0%       | Non Attainment                                |
| 01389500 | Passaic River At Little Falls                  | 11                | 270.6          | 2400    | 27.3%        | Non Attainment                                |
| 01389600 | Peckman River At West Patterson                | 4                 | 4697.3         | 9200    | 100.0%       | Non Attainment                                |
| 01389850 | Goffle Brook At Hawthorne                      | 4                 | 1083.7         | 1700    | 100.0%       | Non Attainment                                |
| 01389860 | Diamond Bk At Fair Lawn                        | 5                 | 1979.9         | 24000   | 100.0%       | Non Attainment                                |
| 01389880 | Passaic R At Elmwood Pk                        | 14                | 1034.5         |         | 64.3%        | Non Attainment                                |
| 01390445 | WB Saddle R At Upper Saddle River              | 4                 | 326.9          | 9200    | 25.0%        | Non Attainment                                |
| 01390470 | Saddle River At Saddle River                   | 5                 | 395.5          | 9400    | 40.0%        | Non Attainment                                |
| 01390510 | Saddle River At Ridgewood Avenue At Ridgewood  | 5                 | 1126.1         | 14000   | 60.0%        | Non Attainment                                |
| 01390518 | Saddle River At Grove Street A                 | 4                 | 817.3          | 2400    | 75.0%        | Non Attainment                                |
| 01390900 | Ramsey Brook At Allendale                      | 5                 | 1005.2         | 5200    | 100.0%       | Non Attainment                                |
| 01391100 | Hohokus Brook At Mouth At Paramus              | 4                 | 2163.2         | 24000   | 75.0%        | Non Attainment                                |
| 01391490 | Saddle River At Rochelle Park                  | 5                 | 2022.1         | 19760   | 60.0%        | Non Attainment                                |
| 01391500 | Saddle River At Lodi                           | 25                | 881.1          | 24000   | 84.0%        | Non Attainment                                |
| 01393350 | WB Elizabeth River Near Union                  | 5                 | 912.7          | 24000   | 60.0%        | Non Attainment                                |
| 01393450 | Elizabeth R At Ursino Lk At Elizabe            | 14                | 2508.8         |         | 85.7%        | Non Attainment                                |
| 01393960 | WB Rahway R. At Northfield Ave. At West Orange | 5                 | 767.1          | 5400    | 40.0%        | Non Attainment                                |
| 01394500 | Rahway River Near Springfield                  | 25                | 1988.4         | 24000   | 88.0%        | Non Attainment                                |

Table II-9. Data Summary of Fecal Coliform in Non-Tidal Rivers

| Site ID  | Station Name                                  | Number of Samples | Geometric Mean | Maximum | Exceedance % | Assessment                                       |
|----------|-----------------------------------------------|-------------------|----------------|---------|--------------|--------------------------------------------------|
| 01395000 | Rahway River At Rahway                        | 23                | 894.0          | 24000   | 73.9%        | Non Attainment                                   |
| 01395200 | Robinson Branch At Scotch Plains              | 5                 | 377.7          | 5400    | 40.0%        | Non Attainment                                   |
| 01396003 | Robinson Br At St Georges Av At Rahway        | 5                 | 1036.9         | 16000   | 80.0%        | Non Attainment                                   |
| 01396219 | Stony Brook At Fairview Avenue At Naughtright | 5                 | 340.5          | 3100    | 40.0%        | Non Attainment                                   |
| 01396280 | SB Raritan R At Middle Valley                 | 14                | 257.4          |         | 42.9%        | Non Attainment                                   |
| 01396535 | SB Raritan R Arch St At High Bridge           | 14                | 261.6          |         | 42.9%        | Non Attainment                                   |
| 01396550 | Spruce Run At Newport                         | 15                | 78.6           | 2400    | 13.3%        | Non Attainment                                   |
| 01396588 | Spruce Run Nr Glen Gardner                    | 14                | 199.2          |         | 42.9%        | Non Attainment                                   |
| 01396660 | Mulhockaway Creek At Van Syckel               | 26                | 821.0          | 5400    | 57.7%        | Non Attainment                                   |
| 01397000 | SB Raritan R At Stanton Station               | 13                | 134.4          |         | 23.1%        | Non Attainment                                   |
| 01397400 | SB Raritan R At Three Bridges                 | 14                | 260.0          |         | 28.6%        | Non Attainment                                   |
| 01398000 | Neshanic River At Reaville                    | 34                | 441.4          | 24000   | 58.8%        | Non Attainment                                   |
| 01398070 | SB Raritan River At Neshanic Station          | 5                 | 101.5          | 2200    | 20.0%        | Insufficient Data<br>Possibly Full<br>Attainment |
| 01398102 | SB Raritan River At South Branch              | 17                | 285.2          | 1700    | 41.2%        | Non Attainment                                   |
| 01398260 | NB Raritan R Nr Chester                       | 14                | 106.9          |         | 14.3%        | Non Attainment                                   |
| 01398300 | Dawsons Brook Near Ironia                     | 5                 | 135.0          | 490     | 20.0%        | Insufficient Data<br>Possibly Full<br>Attainment |
| 01399100 | Middle Brook At Burnt Mills                   | 5                 | 170.2          | 490     | 20.0%        | Insufficient Data<br>Possibly Full<br>Attainment |
| 01399120 | NB Raritan R At Burnt Mills                   | 14                | 179.5          |         | 42.9%        | Non Attainment                                   |
| 01399500 | Lamington (Black)R Nr Pottersville            | 14                | 89.1           | 230     | 21.4%        | Non Attainment                                   |
| 01399700 | Rockaway Ck At Whitehouse                     | 14                | 229.5          |         | 50.0%        | Non Attainment                                   |
| 01399780 | Lamington River At Burnt Mills                | 27                | 568.4          | 2400    | 59.3%        | Non Attainment                                   |
| 01399900 | Chambers Brook At North Branch Depot          | 4                 | 902.7          | 3500    | 100.0%       | Non Attainment                                   |
| 01400000 | North Branch Raritan River Near Raritan       | 17                | 344.9          | 16000   | 41.2%        | Non Attainment                                   |
| 01400395 | Peters Brook At Rt 28 At Somerville           | 5                 | 1951.6         | 5400    | 100.0%       | Non Attainment                                   |
| 01400500 | Raritan R At Manville                         | 14                | 216.3          |         | 28.6%        | Non Attainment                                   |
| 01400540 | Millstone R Nr Manalapan                      | 14                | 122.3          |         | 35.7%        | Non Attainment                                   |
| 01400585 | Rocky Brook At Perrineville                   | 10                | 71.8           | 330     | 0.0%         | Full Attainment                                  |
| 01400650 | Millstone River At Grovers Mill               | 21                | 612.7          | 9200    | 47.6%        | Non Attainment                                   |
| 01400690 | Cranbury Book Near Prospect Plains            | 5                 | 269.0          | 800     | 40.0%        | Non Attainment                                   |
| 01401000 | Stony Brook At Princeton                      | 10                | 300.5          | 24000   | 40.0%        | Non Attainment                                   |
| 01401200 | Duck Pond Run at Clarksville                  | 5                 | 2018.8         | 24000   | 80.0%        | Non Attainment                                   |
| 01401400 | Heathcote Brook At Kingston                   | 14                | 925.3          | 24000   | 85.7%        | Non Attainment                                   |

Table II-9. Data Summary of Fecal Coliform in Non-Tidal Rivers

| Site ID    | Station Name                                     | Number of Samples | Geometric Mean | Maximum | Exceedance % | Assessment               |
|------------|--------------------------------------------------|-------------------|----------------|---------|--------------|--------------------------|
| 01401600   | Bedens Brook Nr Rocky Hill                       | 14                | 622.7          |         | 57.1%        | Non Attainment           |
| 01401700   | Pike Run Near Rocky Hill                         | 7                 | 679.7          | 1700    | 71.4%        | Non Attainment           |
| 01402000   | Millstone River At Blackwells Mills              | 27                | 296.9          | 5400    | 44.4%        | Non Attainment           |
| 01403300   | Raritan R At Queens Bridge                       | 33                | 200.5          | 2400    | 30.3%        | Non Attainment           |
| 01403385   | Bound Brook At Route 28 At Middlesex             | 15                | 1501.6         | 72000   | 73.3%        | Non Attainment           |
| 01403470   | Green Brook At North Plainfield                  | 5                 | 1135.8         | 24000   | 80.0%        | Non Attainment           |
| 01403900   | Bound Bk At Middlesex                            |                   |                |         |              | Non Attainment           |
|            |                                                  |                   |                |         |              | Insufficient Data        |
| 01404470   | Ireland Brook At Patricks Corners                | 5                 | 185.2          | 6800    | 20.0%        | Possibly Full Attainment |
| 01405195   | Matchaponix Brook At Englishtown                 | 5                 | 759.9          | 16000   | 40.0%        | Non Attainment           |
|            |                                                  |                   |                |         |              | Insufficient Data        |
| 01405285   | Barclay Bk Near Englishtown                      | 5                 | 69.3           | 16000   | 20.0%        | Possibly Full Attainment |
| 01405302   | Matchaponix Bk At Spotswood                      | 14                | 45.1           |         | 7.1%         | Full Attainment          |
| 01405340   | Manalapan Brook At Federal Rd Nr Manalapan       | 25                | 539.1          | 24000   | 40.0%        | Non Attainment           |
| 01407090   | Town Brook At Middletown                         | 5                 | 660.2          | 16000   | 60.0%        | Non Attainment           |
| 01407360   | Yellow Brook Near Malboro                        | 5                 | 527.8          | 1300    | 60.0%        | Non Attainment           |
| 01407630   | Poplar Brook At Deal                             | 5                 | 2171.3         | 24000   | 80.0%        | Non Attainment           |
| 01407720   | Jumping Brook At Green Grove                     | 5                 | 183.8          | 330     | 0.0%         | Full Attainment          |
| 01407868   | Long Brook At Wyckoff Mills                      | 15                | 1929.5         | 24000   | 85.7%        | Non Attainment           |
| 01407997   | Marsh Bog Brook At Squankum                      | 5                 | 1144.7         | 9000    | 80.0%        | Non Attainment           |
| 01408000   | Manasquan River At Squankum                      | 24                | 838.8          | 24000   | 58.3%        | Non Attainment           |
| 01408009   | Mingamahone Brook Near Earle                     | 16                | 210.2          | 2400    | 12.5%        | Non Attainment           |
| 01408100   | NB Metedeconk River At Lakewood                  | 14                | 1065.7         | 24000   | 57.1%        | Non Attainment           |
| 01408152   | SB Metedeconk River Near Laurelton               | 5                 | 155.6          | 1800    | 40.0%        | Non Attainment           |
| 01408285   | Maple Root Br At Bowman Rd Near Homansville      | 3                 | 267.6          | 490     | 33.3%        | Insufficient Data        |
| 01408480   | Shannoc Brook Trib At Colliers Mills             | 5                 | 38.4           | 330     | 0.0%         | Full Attainment          |
| 01408500   | Toms River Near Toms River                       | 23                | 100.2          | 930     | 13.0%        | Non Attainment           |
| 01408830   | Cedar Brook At Cedar Crest                       | 13                | 14.8           | 90      | 0.0%         | Full Attainment          |
| 01409050   | North Branch Forked River Near Forked River      | 6                 | 33.0           | 230     | 0.0%         | Full Attainment          |
| 01409387   | Mullica River At Outlet Of Atsion Lake At Atsion | 20                | 18.4           | 80      | 0.0%         | Full Attainment          |
| 01409408   | Pump Branch Near Waterford Works                 | 5                 | 13.2           | 20      | 0.0%         | Full Attainment          |
| 0140940950 | Blue Anchor Brook At Elm                         | 15                | 14.0           | 80      | 0.0%         | Full Attainment          |



Table II-9. Data Summary of Fecal Coliform in Non-Tidal Rivers

| Site ID    | Station Name                                    | Number of Samples | Geometric Mean | Maximum | Exceedance % | Assessment                                    |
|------------|-------------------------------------------------|-------------------|----------------|---------|--------------|-----------------------------------------------|
| 0140941070 | Great Swamp Br Below Rt 206 Near Hammonton      | 5                 | 38.3           | 70      | 0.0%         | Full Attainment                               |
| 01409416   | Hammonton Creek At Westcoatville                | 19                | 210.1          | 5400    | 15.8%        | Non Attainment                                |
| 01409449   | Indian Mills Brook At Indian Mills              | 5                 | 57.1           | 700     | 20.0%        | Insufficient Data<br>Possibly Full Attainment |
| 01409500   | Batsto River At Batsto                          | 20                | 17.9           | 130     | 0.0%         | Full Attainment                               |
| 01409815   | West Branch Wading River At Maxwell             | 10                | 35.5           | 140     | 0.0%         | Full Attainment                               |
| 01409960   | Papoose Branch Near Sim Place                   | 5                 | 22.2           | 80      | 0.0%         | Full Attainment                               |
| 01410000   | Oswego R At Harrisville                         | 4                 | 10.0           |         | 0.0%         | Full Attainment                               |
| 01410150   | East Branch Bass River Near New Gretna          | 19                | 22.5           | 70      | 0.0%         | Full Attainment                               |
| 01410455   | South Branch Absecon Creek Near Pomona          | 5                 | 26.0           | 90      | 0.0%         | Full Attainment                               |
| 01410784   | Great Egg Harbor R Nr Sicklerville              | 13                | 18.9           |         | 7.7%         | Full Attainment                               |
| 01411000   | Great Egg Harbor R At Folsom                    | 14                | 15.1           |         | 0.0%         | Full Attainment                               |
| 01411035   | Hospitality Branch At Blue Bell Road Near Cecil | 15                | 305.3          | 5400    | 33.3%        | Non Attainment                                |
| 01411050   | Hospitality Branch Near Cecil                   | 5                 | 57.9           | 120     | 0.0%         | Full Attainment                               |
| 01411110   | Great Egg Harbor River At Weymouth              | 19                | 203.6          | 2400    | 15.8%        | Non Attainment                                |
| 01411196   | Babcock Creek Near Mays Landing                 | 10                | 104.1          | 183     | 0.0%         | Full Attainment                               |
| 01411220   | South River Near Belcoville                     | 5                 | 114.6          | 172     | 0.0%         | Full Attainment                               |
| 01411241   | Gibson Creek At Rt 50 Near Corbin City          | 5                 | 27.0           | 70      | 0.0%         | Full Attainment                               |
| 01411400   | Fishing Creek At Rio Grande                     | 9                 | 38.4           | 490     | 11.1%        | Insufficient Data<br>Possibly Full Attainment |
| 01411440   | Old Robins Branch Near North Dennis             | 3                 | 20.0           | 40      | 0.0%         | Insufficient Data                             |
| 01411441   | Savages Run In Belleplain State Forest          | 5                 | 566.5          | 30000   | 20.0%        | Non Attainment                                |
| 01411444   | West Creek At Leesburg                          | 9                 | 81.8           | 460     | 11.1%        | Insufficient Data<br>Possibly Full Attainment |
| 01411453   | Still Run Near Malaga                           | 5                 | 67.2           | 230     | 0.0%         | Full Attainment                               |
| 01411458   | Little Ease Run At Porchtown                    | 4                 | 295.3          | 1300    | 50.0%        | Non Attainment                                |
| 01411466   | Indian Branch Near Malaga                       | 15                | 71.6           | 24000   | 13.3%        | Non Attainment                                |
| 01411500   | Maurice River At Norma                          | 14                | 143.2          | 810     | 14.3%        | Non Attainment                                |
| 01411780   | Muddy Run Near Norma                            | 7                 | 178.4          | 541     | 14.3%        | Insufficient Data<br>Possibly Full Attainment |
| 01411800   | Maurice River Near Millville                    | 5                 | 110.2          | 830     | 40.0%        | Non Attainment                                |

Table II-9. Data Summary of Fecal Coliform in Non-Tidal Rivers

| Site ID  | Station Name                                   | Number of Samples | Geometric Mean | Maximum | Exceedance % | Assessment                                    |
|----------|------------------------------------------------|-------------------|----------------|---------|--------------|-----------------------------------------------|
| 01411950 | Buckshutem Creek Near Laurel Lake              | 4                 | 196.4          | 1300    | 50.0%        | Non Attainment                                |
| 01411955 | Gravelly Run At Laurel Lake                    | 14                | 40.0           | 220     | 0.0%         | Full Attainment                               |
| 01412200 | Pages Run At Newport                           | 4                 | 48.4           | 110     | 0.0%         | Full Attainment                               |
| 01412800 | Cohansey River At Seeley                       | 23                | 123.4          | 24000   | 13.0%        | Non Attainment                                |
| 01413065 | Canton Drain At Maskell Mill                   | 5                 | 10.0           | 10      | 0.0%         | Full Attainment                               |
| 01439830 | Big Flat Brook At Tuttle's Corner              | 5                 | 20.9           | 50      | 0.0%         | Full Attainment                               |
| 01440000 | Flat Brook Near Flatbrookville                 | 23                | 68.9           | 1100    | 8.7%         | Non Attainment                                |
| 01442760 | Dunnfield Creek At Dunnfield                   | 15                | 9.9            | 90      | 0.0%         | Full Attainment                               |
| 01443370 | Dry Bk at Rt 519 Near Branchville              | 5                 | 652.2          | 2800    | 60.0%        | Non Attainment                                |
| 01443440 | Paulins Kill At Balesville                     | 14                | 279.4          |         | 35.7%        | Non Attainment                                |
| 01443500 | Paulins Kill At Blairstown                     | 25                | 163.1          | 1100    | 24.0%        | Non Attainment                                |
| 01443550 | Jacksonburg Creek Near Millbrook               | 5                 | 100.0          | 1300    | 20.0%        | Insufficient Data<br>Possibly Full Attainment |
| 01443600 | Jacksonburg Creek Near Blairstown              | 5                 | 575.0          | 1400    | 80.0%        | Non Attainment                                |
| 01444970 | Pequest River At Rt206 Below Springdale        | 5                 | 555.0          | 5400    | 40.0%        | Non Attainment                                |
| 01445000 | Pequest River at Huntsville                    | 4                 | 186.9          | 330     | 0.0%         | Full Attainment                               |
| 01445500 | Pequest R At Pequest                           | 14                | 335.3          |         | 28.6%        | Non Attainment                                |
| 01446400 | Pequest River At Belvidere                     | 15                | 737.3          | 2400    | 73.3%        | Non Attainment                                |
| 01455200 | Pohatcong Ck At New Village                    | 14                | 700.8          |         | 71.4%        | Non Attainment                                |
| 01456200 | Musconetcong R At Beattystown                  | 14                | 124.9          |         | 14.3%        | Non Attainment                                |
| 01457000 | Musconetcong R Nr Bloomsbury                   | 14                | 296.7          |         | 42.9%        | Non Attainment                                |
| 01457400 | Musconetcong River At Riegelsville             | 25                | 685.9          | 16000   | 64.0%        | Non Attainment                                |
| 01458570 | Nishisakawick Creek Near Frenchtown            | 15                | 168.2          | 1300    | 26.7%        | Non Attainment                                |
| 01458710 | Copper Ck Near Frenchtown                      | 5                 | 502.0          | 9200    | 40.0%        | Non Attainment                                |
| 01461220 | Wickecheoke Creek At Croton                    | 4                 | 389.0          | 2400    | 25.0%        | Non Attainment                                |
| 01461262 | Plum Brook Near Locktown                       | 5                 | 576.6          | 24000   | 40.0%        | Non Attainment                                |
| 01462739 | Jacobs Creek At Bear Tavern                    | 5                 | 1049.1         | 5400    | 100.0%       | Non Attainment                                |
| 01463620 | Assunpink Ck Nr Clarksville                    | 14                | 57.0           |         | 7.1%         | Full Attainment                               |
| 01463850 | Miry Run At Route 533 At Mercerville           | 15                | 1118.7         | 24000   | 86.7%        | Non Attainment                                |
| 01464000 | Assunpink Cr At Trenton                        | 9                 | 2002.4         |         | 88.9%        | Non Attainment                                |
| 01464020 | Assunpink Creek At Peace Street At Trenton     | 15                | 1975.9         | 24000   | 93.3%        | Non Attainment                                |
| 01464420 | Crosswicks Creek Near New Egypt                | 10                | 132.1          | 2200    | 10.0%        | Full Attainment                               |
| 01464440 | Lahaway Creek At Rt 537 At Mercerville         | 5                 | 17.4           | 80      | 0.0%         | Full Attainment                               |
| 01464500 | Crosswicks Ck At Extontville                   | 13                | 245.2          |         | 30.8%        | Non Attainment                                |
| 01464504 | Crosswicks Cr. At Groveville Rd. At Groveville | 15                | 552.1          | 3500    | 66.7%        | Non Attainment                                |
| 01464515 | Doctors Creek At Allentown                     | 23                | 341.2          | 16000   | 52.2%        | Non Attainment                                |

Table II-9. Data Summary of Fecal Coliform in Non-Tidal Rivers

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